

PARTS REFERENCE LIST

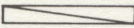
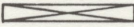
— P R E F A C E —

This Parts Catalog pertains to the "Electric Portable Typewriter JP10" series and the data of each models in reference to the Supply Parts which have been accumulated since the date (Sep. - 1981).

In order to accomplish the After-Service most efficiently, it is most essential to sufficiently grasp the general explanation of Parts Catalog usage and the ordering procedures described on each items.

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1. VIEWPOINT OF PARTS CATALOG & COMPOSING UNITS

This Parts Catalog describes by coordinating the "Electric Portable Typewriter JP10" series.

The composing units of the disassembly drawing have been divided in accordance to their functions in group order as; Key, Type Bar Unit, Type Bar Wire, Bell crank Unit and etc.

Upon usage, compare the Model Number indicated at the top of the Index as per the models within the product Model Numbers and Parts Catalog, and clarify the Main-Reference Number of each model unit then, procure the required part from the disassembly drawing within that Main-Reference Number.

2. REFERENCE NUMBERS

The reference numbers consist of the Main-Reference Number and the Sub-Reference Number.

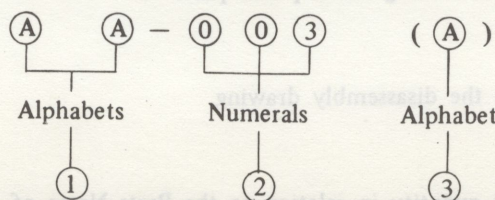
The functions of each are as follows.

a) Main-Reference Number

This serves the objective in joining the model functional disassembly drawing.

(Indication)

The Main-Reference Number is indicated with five or six figures per functional disassembly drawing.



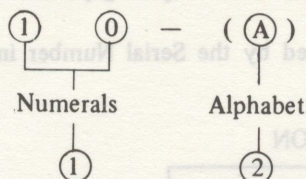
Definition of indicating items

No.	Definition
①	Series & model classification
②	Functional disassembly drawing classification
③	Disassembly drawing detail classification

b) Sub-Reference Number

This serves the objective in joining the functional disassembly drawing and Parts Code and Parts Name.

The Sub-Reference Number is indicated with one figure to three figures.



Definition of indicating items

No.	Definition
①	Disassembly drawing consecutive numbers
②	Design change occurrence classification

3. INDICATION DETAILS OF PARTS CODE & PARTS NAME

Items & Sequence of Explanation

① MAIN-REF.NO SUB-REF.NO	—	Functional group name	FUNCTIONAL GROUP NAME ②					
③	④ CODE	⑤ NAME	⑥ Q'TY	⑦ C/P	⑧ NEW CODE	⑨ PRODUCTION FROM UP TO		REMARK

- ① Main-Reference Number
This number joins the model and functional disassembly drawing.
- ② Functional Classification name
Functional Classification name of Brother
- ③ Sub-Reference Number
This number joins the functional disassembly drawing and Parts Code and Parts Name.
- ④ Parts Code
This number is utilized for ordering the required part.
- ⑤ Parts Name
The Parts Name relates to the disassembly drawing.
- ⑥ Quantity (Q'ty)
This indicates the utilizing quantity in relation to the Parts Name of 5
Even with the same Parts Code within the same page, it is separately mentioned every time when the Parts Name of 5 differs.
- ⑦ C/P
When it is mentioned in this column, it indicates that this part has been design changed.
It indicates the replacement of the mentioning figure difference. (For detail, please refer to the replacement item (design change part).
- ⑧ New Code
This indicates the New Code of the replacement item (design change part).
- ⑨ Production
This indicates the manufacturing period when the part has been design changed.
(This material helps in judging whether the acquiring part is before or after the design change.)

Caution: The production is indicated by the Serial Number in the Patent Plate.

PRODUCTION

FROM	UP TO
A4000010	C5011000

4. PARTS REPLACEMENT (DESIGN CHANGED PARTS)

When a part is design changed, there is a change with interchangeability and a change without the interchangeability.

Among these, the change which is capable to utilize the new part even on the old product is called "Parts Replacement".

In order to accomplish the After-Service most efficiently, it is most essential to adapt this replacement effectively.

a) Definition of C/P colum code

Code	Term	Definition
A	Unit replacement	Replacement capable only with unit part
B	Assembly replacement	Replacement capable with part SET
C	Special replacement	It relates to special replacement when the assembled quantity is numerous with assembly replacement. In this case, attach sheet will be enclosed.

b) Viewpoint of replacement

[Unit replacement]

PARTS CODE & PARTS NAME

MAIN-REF.NO	IE-012	Functional group name	BACK SPACE					
SUB-REF.NO	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
2	516742000	Back Space Connector	1	A	516939000(1)	A4000010	C5011000	

The Parts Code 516742000 has been revised to New Code 516939000 and as the C/P is (A), it is a unit replacement. The old part production is from Serial Number A4000010 up to C5011000.

- Caution: The figure within the () at the side of the New Code is the quantity of New Part requirement per piece of Old Part.

[Assembly replacement]

PARTS CODE & PARTS NAME

MAIN-REF.NO	KA-060(A)	Functional group name	MAIN COVER					
SUB-REF.NO	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
10	518096001	Opener Spring	1	B	518206001(1) 518207001(1) 518155001(1) 518174001(1)	A7000010	D8011000	

The Parts Code 518096001 has been revised to New Code 518206001 and as the C/P is (B), it is an assembly replacement. The old part production is from Serial Number A7000010 up to D8011000.

- Caution: The figure within the () at the side of the New Code is the quantity of New Part requirement per piece of Old Part.

5. ORDERING PROCEDURES

The ordering person is capable to perform the specified various procedures of the Parts Code, Parts Name and utilizing locations when ordering the required parts but, due to the knowledge of the ordering person and order receiving person, it may be difficult to convey the contents correctly.

To compensate for the misunderstanding of these persons and to request the correct parts, it is very important to sufficiently grasp the following precatons of the ordering procedures.

a) Ordering procedure of Common Parts

The following describes the definite communication and indicating items.

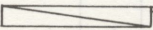
Model Number				
Parts Code				
Parts Name				
Reference Numbers (Main & sub)				
Quantity				
[Indication example]				
Model No.	Parts Code	Parts Name	Reference Nos. (Main & sub)	Quantity
M5713	522314002	Type Bar Wire (R1)	KB-003-1	10 pcs.

b) Ordering procedure of Key and Type Bar Unit

This is indicated on the page pertaining to the Key and Type Bar Unit disassembly drawing.

Please refer to the item pertaining to the ordering procedures of the Key and Type Bar Unit.

c) Ordering procedure of Color Part

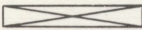
The code column  Part differs with the color.

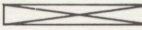
The Parts Code and Parts Name are separately indicated in the lower space as Special Parts.

Please refer to this and order by matching the required color.

The following describes the definite communication and indicating items

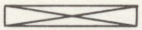
Model Number (Parts Code)					
Parts Name					
Color					
Reference Numbers (Main & sub)					
Quantity					
[Indication example]					
Model No.	Parts Code	Parts Name	Color	Reference Nos (Main & sub)	Quantity
M5713	544043002	Upper Cqver	Black	KG-061-2A	5 pcs.

- d)  ordering procedure of parts for different territories.

The code column  part indicates the part utilized by different territories.

The Parts Code and Parts Name are separately indicated in the lower space as Special Parts.

Please order the required parts by referring to the disassembly drawing and Special Parts.

(*) The code column  part is BELL CRANK UNIT, MOTOR PULLEY, INSTRUCTION BOOK, ORNAMENTAL PLATE, CARTON.

- e) Ordering procedure of Electrical Parts

The Electrical Parts differ in accordance to the utilizing electrical standards of that territory.

The disassembly drawings are drawn separately to match the electrical standards of each territory.

Upon ordering, please refer to the disassembly drawing upper space for separate standards of each territory.

The following describes the definite communication and indicating items

Model Number

Parts Code

Parts Name

Electrical Standards

Reference Numbers

(Main & sub)

Quantity

[Indication example]

Model No.	Parts Code	Parts Name	Electrical Standards	Reference Nos. (Main & sub)	Quantity
M5713	517210001	Motor Unit	EUROPE(220V50Hz)	KB-050-1	2 pcs.

Group Name	M5713 (EUROPE, OTHERS) Brother Electric 5713		M5613 (EUROPE, OTHERS) Brother Electric 5613		XL10 (U. S. A., CA) Brother Cassette	
	MAIN- REF. NO.	Page No.	MAIN- REF. NO.	Page No.	MAIN- REF. NO.	
1. KEY TOP	ZZ	9-10	<		<	
2. TYPE BAR UNIT	ZY	11-12	<		<	
3. TYPE BAR WIRE	KB-003	13-14	<		<	
4. BELL CRANK	KB-004	15-18	<		<	
5. KEY LEVER	KB-005	19-20	<		<	
6. PRINT ATTACHMENT	KG-007	27-32	KA-007	21-26	KG-007	
7. SHIFT	KB-010	39-40	<		<	
8. MARGIN RELEASE	KG-011	43-44	KB-011	41-42	KG-011	
9. BACK SPACE	KB-012	45-46	<		<	
10. SPACE & REPEAT SPACE	KB-013	49-50	<		<	
11. UNIVERSAL BAR	KG-014	53-54	KB-014	53-54	KG-014	
12. COLOR CHANGE	KG-015	59-62	KF-015	55-58	KG-015	
13. PAPER METER	KA-016	63-64	<		<	
14. RIBBON FEED	KA-017	65-68	<		<	
15. TAB SET CLEAR	KG-018	75-76	KB-018	73-74	KG-018	
16. TAB OPERATING	KG-019	81-82	KB-019	79-80	KG-019	
17. TOUCH CONTROL	KB-020	85-86	<		<	
18. RETURN & LINE FEED	KG-023	87-90	KB-023	87-90	KG-023	
19. PINION BASE	KG-027	101-104	KB-027	97-100	KG-027	
20. SPRING DRUM	KG-028	111-112	KB-028	109-110	KG-028	
21. CARRIAGE SIDE PLATE	KB-030	113-116	<		KC-030	
22. CARRIAGE ATTACHMENT	KF-031	125-130	<		KE-031	
23. MARGIN STOPPER	KB-032	137-138	<		<	
24. CHASSIS	KB-033	139-140	<		<	
25. CHASSIS ATTACHMENT	KG-034	147-152	KA-034	141-146	KG-034	
26. ELECTRICAL COMPONENT	KB-050	153-158	<		<	
27. POWER SUPPLY CORD	KB-051	159-160	<		<	
28. CARRIAGE COVER	KB-060	161-162	<		KC-060	
29. MAIN COVER & NAME PLATE	KG-061	169-172	KF-061	165-168	KI-061	
30. CASE	KA-062	181-182	<		<	
31. PRINTED MATTER	KA-920	183-184	<		<	
32. PACKING MATERIAL	KA-930	185-186	<		<	
33. ADJUSTING TOOL KIT	ZX	187-188	<		<	



528-283-999-99
528-282-999-99



528-273-999-99
528-272-999-99



528-303-
528-302-

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XL10
(U. S. A., CANADA)
other
Cassette XL10

MAIN-
REF. NO. Page No.

G-007 27-32

G-011 43-44

G-014 53-54

G-015 59-62

G-018 75-76

G-019 81-82

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G-027 101-104

G-028 111-112

G-030 117-118

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G-034 147-152

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XL80
(U. S. A.)

Brother
Cassette Correctron-
Riter XL80

MAIN-
REF. NO. Page No.

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KH-007 33-38

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KH-012 47-48

KH-013 51-52

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KH-017 69-72

KH-018 77-78

KH-019 83-84

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KH-023 91-96

KH-027 105-108

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KH-031 131-136

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KH-061 173-176

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528-303-999-99

528-302-999-99



528-293-999-99

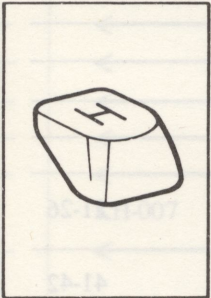
528-292-999-99

KEY TOP

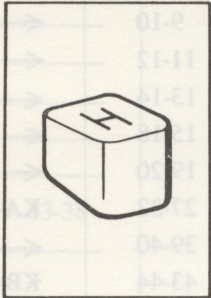
Main-Ref.No.	ZZ-
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KEY CHARACTER

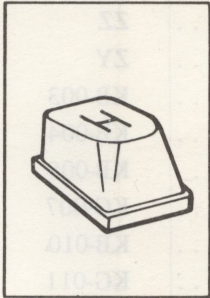
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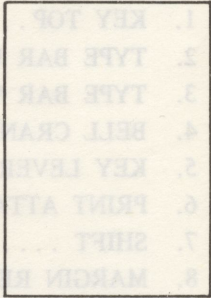
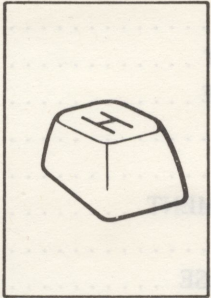
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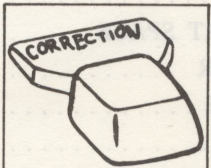


3



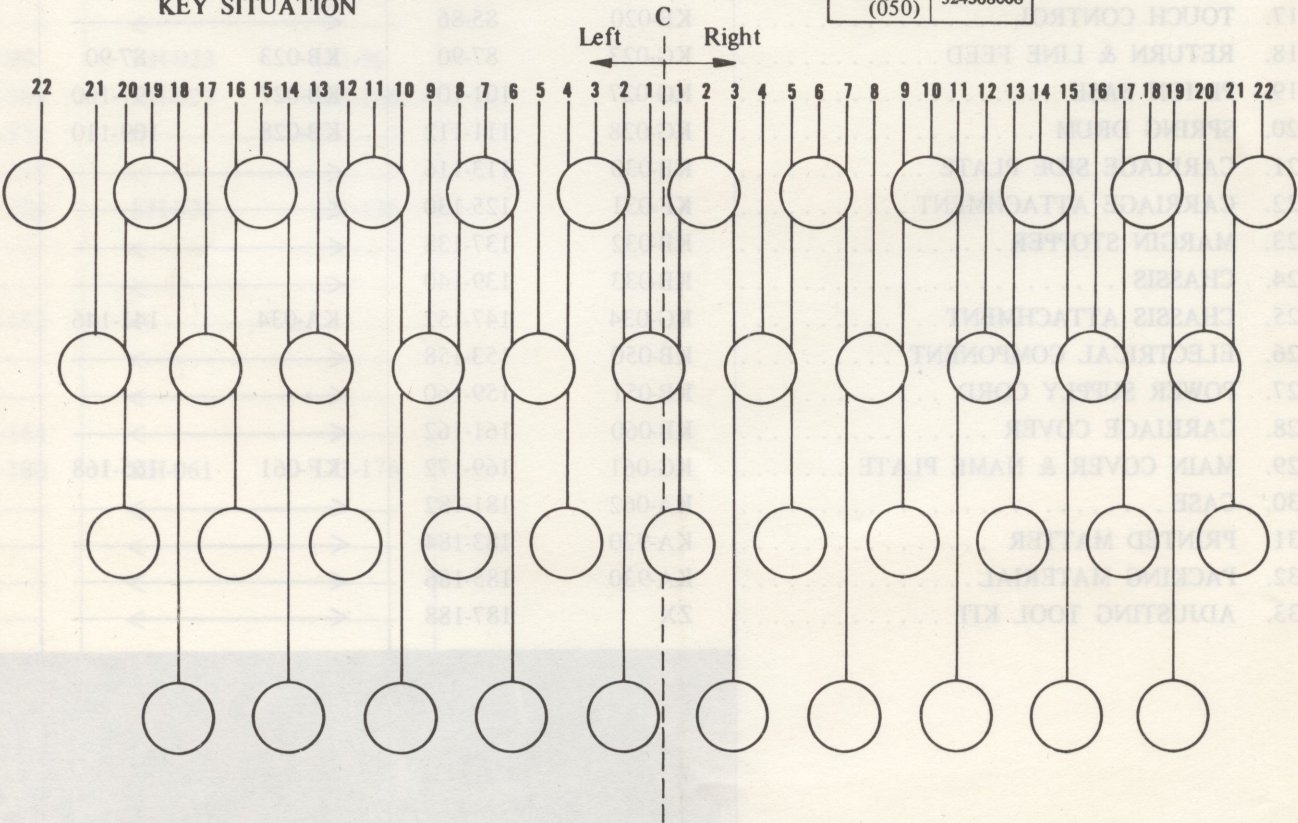
4





Color	Cord
White (320)	524364001
Gray (050)	524368008

KEY SITUATION



ORDERING PROCEDURE OF KEY

The Key differs depending on the model, shape, size and color.

Upon ordering, it is of a necessity to communicate these details correctly. Match the Key which requires the repair with the drawing of the Parts Catalog and upon confirmation of the shape and installing location, please order as per following ordering procedures.

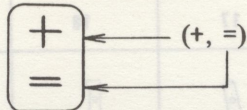
The indicating items of ordering procedures must be as follows.

- 1) Indicate the model of the repairing product.
- 2) Indicate the Reference Numbers of the Key shape.
- 3) Indicate the Color of the Key.
- 4) Indicate the figure of the Key.

Caution: Indicate the upper space of the key figure at the front and the lower space at the rear. If this is mistaken, different Key may be shipped, therefore, please be careful.

[Procedure]

Indicate as follows



- 5) Indicate the installing location of the Key.

[Procedure]

Clarify where the Key which requires the repair is located in the repairing product and match with the Key Location drawing of the Parts Catalog, then, clarify the Right and Left classification and number, and indicate the classification and number

[Indication example]

If the repairing Key is installed at Right 20, indicate as R20.

[Coordination example]

Replacing Key: 1) Model M5713

2) Key shape (Ref. No.) 4

3) Color Black

4) Key figure (+, =)

5) Installed location R20

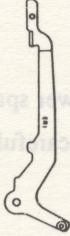
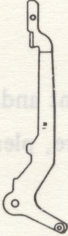
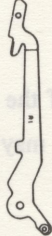
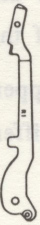
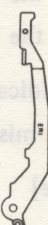
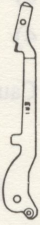
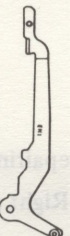
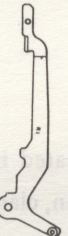
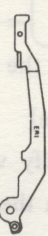


Q'ty	Name	Model	Key Ref. No.	Color	Key figure	Location
10 pcs.	Key Top	M5713	4	Black	+ =	R20

TYPE BAR UNIT

Main-Ref.No.	ZY-
--------------	-----

TYPE BAR CHARACTER

Model	JP-1	JP-2	JP-3	JP-4	JP-5	JP-7	JP-8 JP-12	JP-10
Ref-No.	1	2	3	4	5	7	8	10
Standard								
Ref-No.	11	12	13	14	15	17	18	20
Special								
c/p						B		
NEW CODE						(New) Type Bar Unit(1) (New) Type Bar Wire(1)		
Production UP TO FROM								
						7965676		

ORDERING PROCEDURES OF TYPE BAR UNIT

The Type Bar Unit differs with the size of character and character form of the Type Face and as the Type Bar differs due to the model and the installing location, it is of a necessity to indicate these details correctly when placing the order.

Match the Type Bar Unit which requires the repair with the Parts Catalog drawing and after confirming the shape and the installed location of the Type Bar, please place the order as per following procedures.

The indicating items of the ordering procedures are as follows.

- 1) Indicate the model of the repairing product.
- 2) Indicate the character size and character form of the type Face.

[Procedure]

Distinguish the character size and character form by visualizing the Type Face of the repairing product.



Indicate the code and number of this portion
(Please indicate BLANK if it is blank)

3) Indicate the character of the Type Face

[Procedure]

Indicate the upper space of the Type Face character at the front and the lower space at the rear.

If this is mistaken, different Type Bar Unit may be shipped, therefore, please be careful.

[Indication example]

Please indicate as follows.

4) Indicate the Reference Number of the Type Bar

[Procedure]

Match the Type Bar Character with the Type Bar and Parts Catalog drawing and clarify the Reference Number by looking at the shape.

[Precautions]

- a) As the shape is same with the JP1 and JP8, JP2 and JP3, JP7 and JP10, please be careful because only the following indication is different.



[Indicating portion]

← Indication

(R or L ... 1 ~ 22)

E (R or L ... 1 ~ 22)

Example:

(R-1)

(ER1)

JP1

JP8

JP12

JP3

JP2

JP7

JP10

- b) Even among the same model, as there are "STANDARD" Type Bar and "SPECIAL" Type Bar, please be careful.

* The "SPECIAL" Type Bar is the NO-ESCAPE Type Bar.

5) Indicate the Type Bar Number

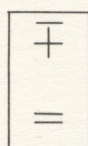


Indicate the code indicated at this location

Example: In case with the left drawing, it is R20

[Coordination example]

Replacing Type Bar Unit:



- 1) Model M5713
- 2) Type face character code 3
- 3) Type face figure (+, =)
- 4) Type bar shape (Ref. No.) 10
- 5) Type bar number R20

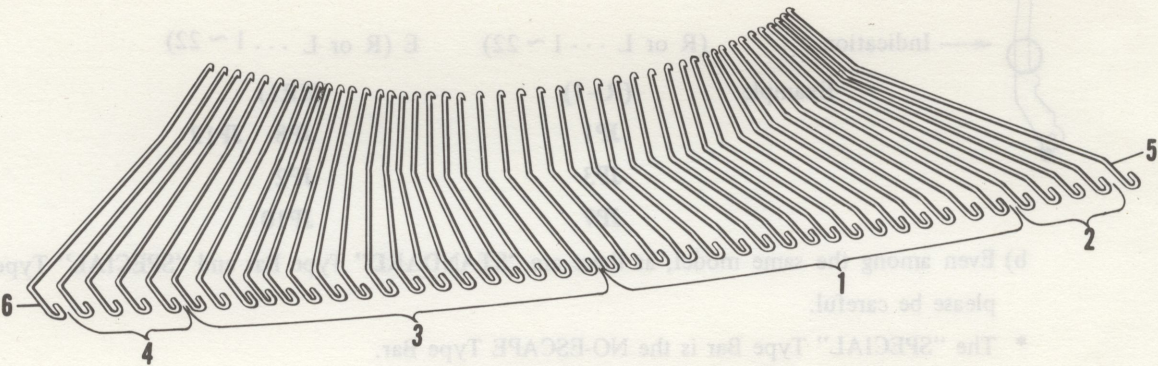
Quantity	Name	Model	Type face character	Type face figure	Type bar shape	Type bar number
10 pcs.	Type bar unit	M5713	3	+, =	10	R20

599999-ZY

TYPE BAR WIRE

Model: M5713, M5613, XL10, XL80

MAIN- REF. NO.	KB-003
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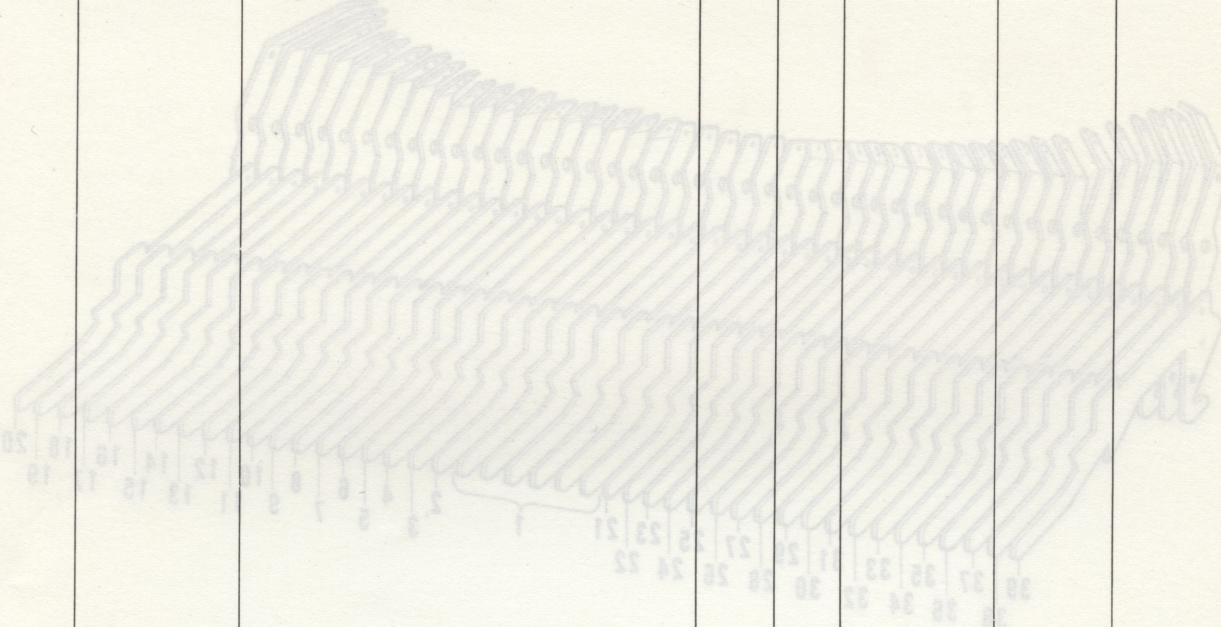
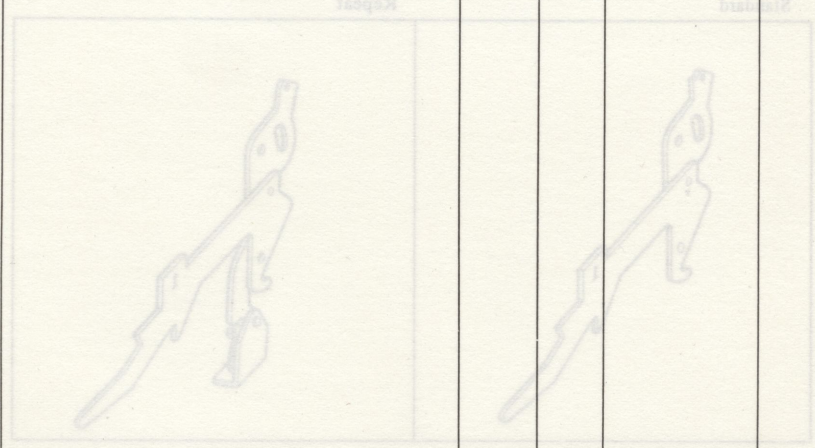
Quantity	Name	Model	Type face character	Type face figure	Type bar shape	Type bar number
10 per	Type bar unit	M5713	3	+ =	10	R20

- 1) Model M5713
- 2) Type face character code 3
- 3) Type face figure (+, =)
- 4) Type bar shape (Ref. No.) 10
- 5) Type bar number R20

PARTS CODE & PARTS NAME

Model: M5713, M5613, XL10, XL80

Model: M5713, M5613, XL10, XL80

MAIN-REF. NO.	KB-003	Functional group name	TYPE BAR WIRE					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	522314002	Type Bar Wire RA (R1~R17)	17					
2	522315002	Type Bar Wire RB (R18~R21)	4					
3	522316002	Type Bar Wire LA (L1~L17)	17					
4	522317002	Type Bar Wire LB (L18~L21)	4					
5	522468002	Type Bar Wire RC (R22)	1					
6	522469002	Type Bar Wire LC (L22)	1					
								
								

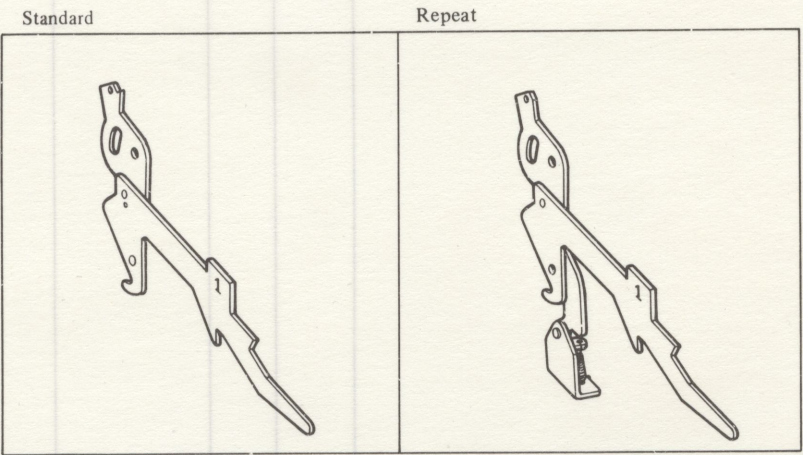
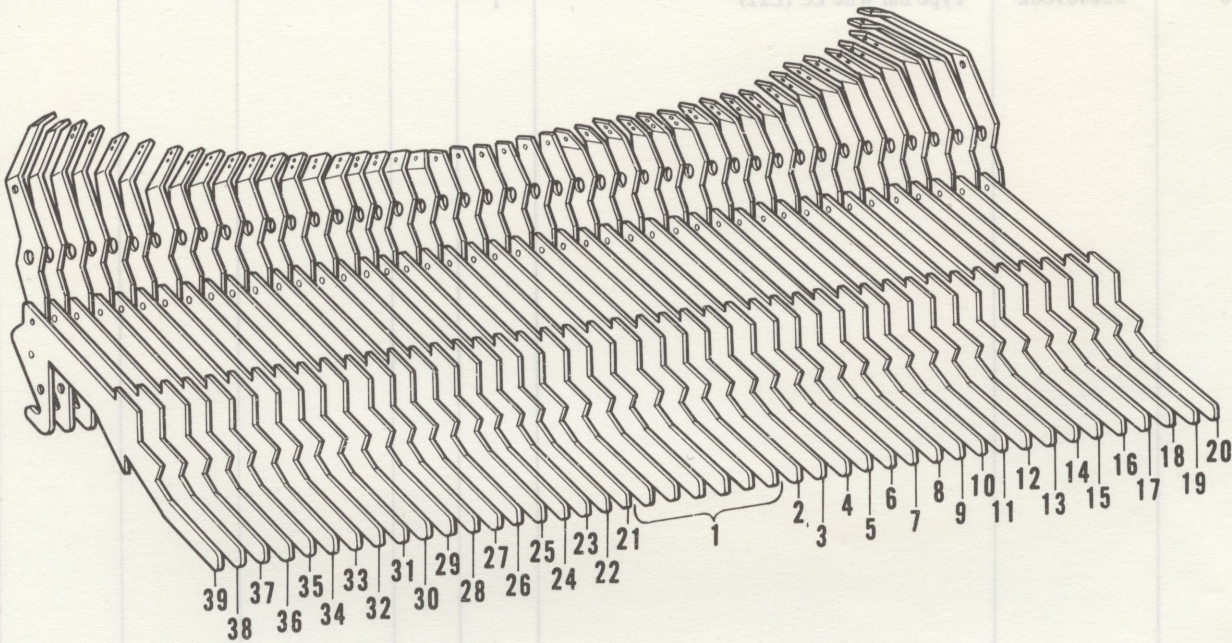
BELL CRANK

Model: M5713, M5613, XL10, XL80

Model: M5713, M5613, XL10, XL80

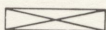
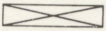
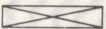
MAIN- REF. NO.	KB-004
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REF. NO.	SUB- REF. NO.	CODE	NAME	QTY	CP	NEW CODE
1		523314003	Type Bar Wire RA (R1-R17)	17		
2		523315003	Type Bar Wire RB (R18-R31)	4		
3		523316003	Type Bar Wire LA (L1-L17)	17		
4		523317003	Type Bar Wire LB (L18-L31)	4		
5		523468003	Type Bar Wire RC (R32)	1		
6		523469003	Type Bar Wire LC (L32)	1		



PARTS CODE & PARTS NAME

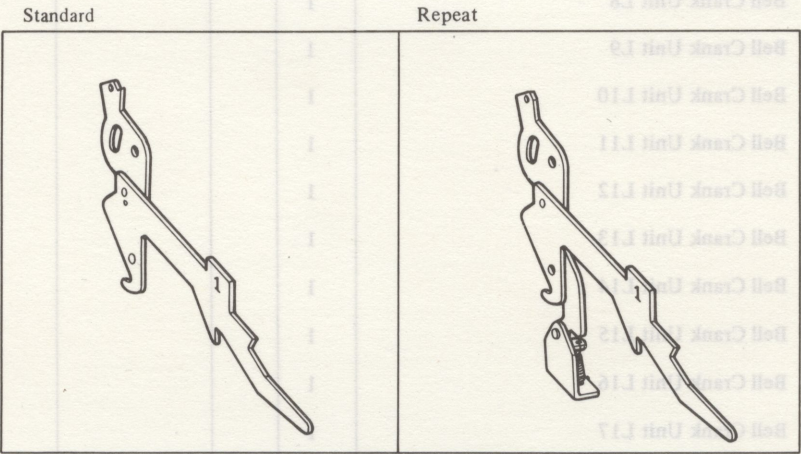
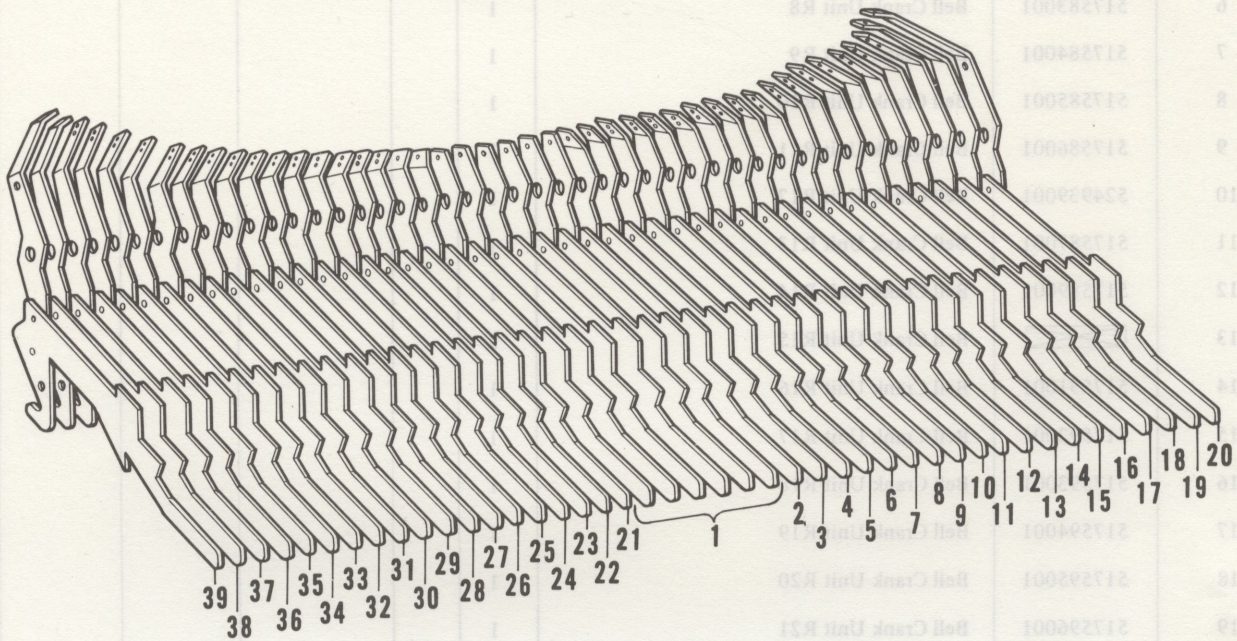
Model: M5713, M5613, XL10, XL80

MAIN- REF. NO.	KB-004	Functional group name	BELL CRANK					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1		Bell Crank Unit 1 (R1~3, L1~3)	6					
2	517579001	Bell Crank Unit R4	1					
3	517580001	Bell Crank Unit R5	1					
4		Bell Crank Unit R6	1					
5	517582001	Bell Crank Unit R7	1					
6	517583001	Bell Crank Unit R8	1					
7	517584001	Bell Crank Unit R9	1					
8	517585001	Bell Crank Unit R10	1					
9	517586001	Bell Crank Unit R11	1					
10	524939001	Bell Crank Unit R12	1					
11	517587001	Bell Crank Unit R13	1					
12	517589001	Bell Crank Unit R14	1					
13		Bell Crank Unit R15	1					
14	517591001	Bell Crank Unit R16	1					
15	517592001	Bell Crank Unit R17	1					
16	517593001	Bell Crank Unit R18	1					
17	517594001	Bell Crank Unit R19	1					
18	517595001	Bell Crank Unit R20	1					
19	517596001	Bell Crank Unit R21	1					
20	517597001	Bell Crank Unit R22	1					
21	517598001	Bell Crank Unit L4	1					
22	517599001	Bell Crank Unit L5	1					
23	517600001	Bell Crank Unit L6	1					
24	517601001	Bell Crank Unit L7	1					
25	517602001	Bell Crank Unit L8	1					
26	517603001	Bell Crank Unit L9	1					
27	517604001	Bell Crank Unit L10	1					
28	517605001	Bell Crank Unit L11	1					
29	524941001	Bell Crank Unit L12	1					
30	517606001	Bell Crank Unit L13	1					
31	517608001	Bell Crank Unit L14	1					
32	517609001	Bell Crank Unit L15	1					
33	517610001	Bell Crank Unit L16	1					
34	517611001	Bell Crank Unit L17	1					
35	517612001	Bell Crank Unit L18	1					

BELL CRANK

Model: M5713, M5613, XL10, XL80

MAIN- REF. NO.	KB-004
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PARTS CODE & PARTS NAME

Model: M5713, M5613, XL10, XL80

Model: M5713, M5613, XL10, XL80

MAIN-REF. NO.	KB-004	Functional group name	BELL CRANK					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
36	517613001	Bell Crank Unit L19	1					
37	517614001	Bell Crank Unit L20	1					
38	517615001	Bell Crank Unit L21	1					
39	517616001	Bell Crank Unit L22	1					

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Bell Crank Unit 1		Bell Crank Unit R6		Bell Crank Unit R15			
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Standard	1A	517578001	4A	517581001	13A	517590001		
Repeat	1B	518893001	4B	519272001	13B	U00870001		

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

200-601-822

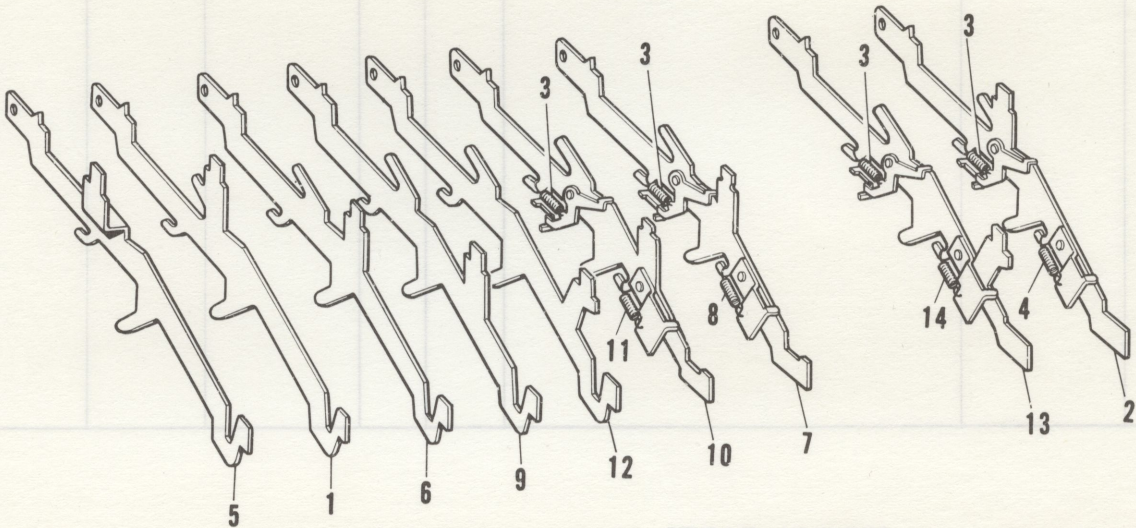
528-203-004

KEY LEVER

Model: M5713, M5613, XL10, XL80

Model: M5713, M5613, XL10, XL80

MAIN- REF. NO.	KB-005
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NAME	SUB- REF. NO.	CODE	Bell Crank Unit 1		Bell Crank Unit R6		Bell Crank Unit R12	
			SUB- REF. NO.	CODE	SUB- REF. NO.	CODE	SUB- REF. NO.	CODE
Standard	1A	21278001	4A	21281001	13A	21290001		
Repeat	1B	218893001	4B	21273001	13B	U00870001		

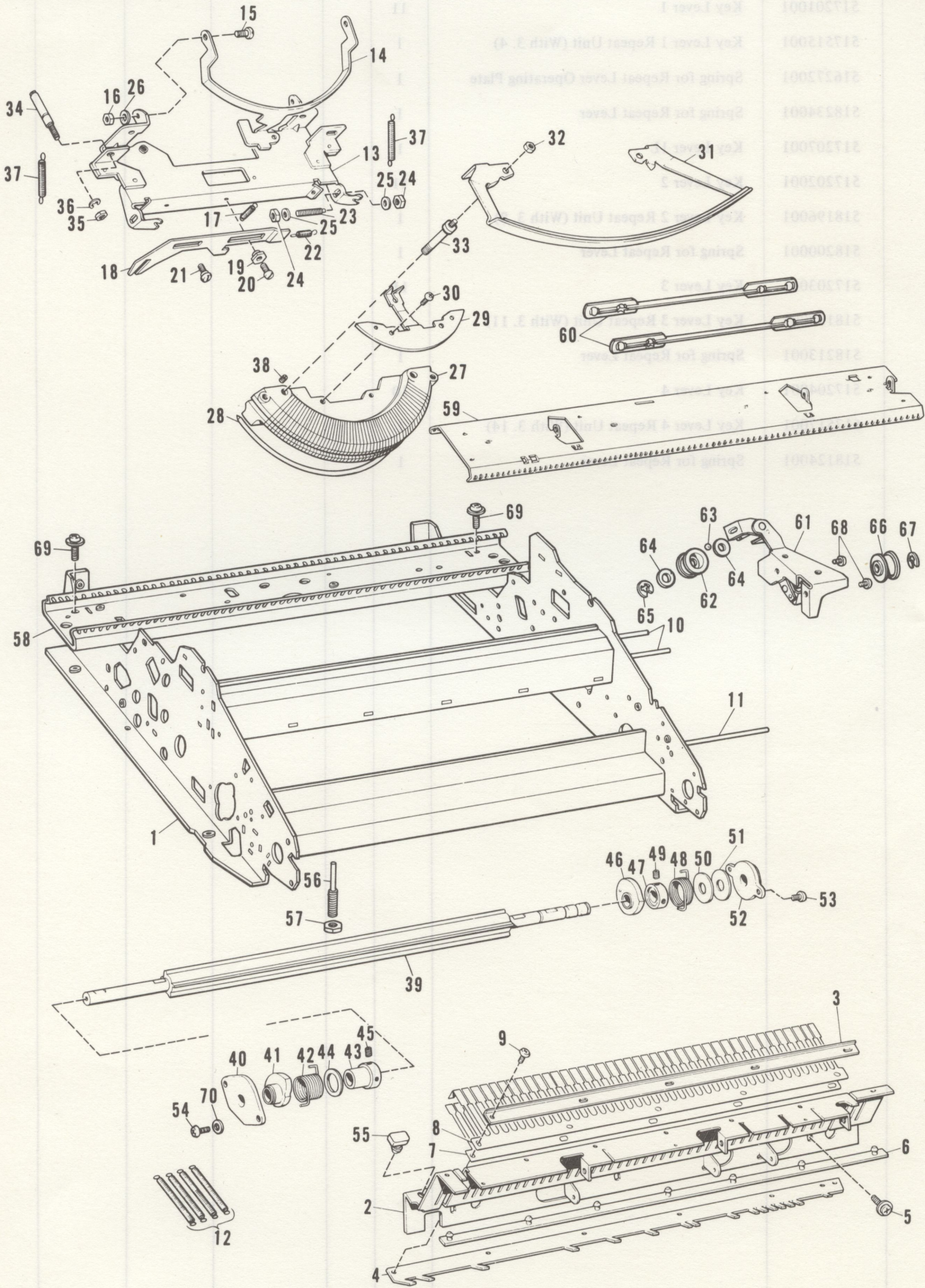
PARTS CODE & PARTS NAME

Model: M5713, M5613, XL10, XL80

MAIN- REF. NO.	KB-005	Functional group name	KEY LEVER					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	517201001	Key Lever 1	11					
2	517515001	Key Lever 1 Repeat Unit (With 3. 4)	1					
3	516272001	Spring for Repeat Lever Operating Plate	1					
4	518234001	Spring for Repeat Lever	1					
5	517207001	Key Lever 1L	1					
6	517202001	Key Lever 2	11					
7	518196001	Key Lever 2 Repeat Unit (With 3. 8)	1					
8	518200001	Spring for Repeat Lever	1					
9	517203001	Key Lever 3	11					
10	518198001	Key Lever 3 Repeat Unit (With 3. 11)	1					
11	518213001	Spring for Repeat Lever	1					
12	517204001	Key Lever 4	10					
13	517517001	Key Lever 4 Repeat Unit (With 3. 14)	1					
14	518124001	Spring for Repeat Lever	1					

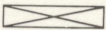
Model: M5613

MAIN- REF. NO.	KA-007
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PARTS CODE & PARTS NAME

Model: M5613

MAIN- REF. NO.	KA—007	Functional group name	PRINT ATTACHMENT					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	519315001	Chassis Unit	1					
2	517374001	Key Lever Guide (Front)	1					
3	517376001	Plate for Repeat Key Lever	1					
4	517375001	Repeat Stopper	1					
5	519486001	Screw for Key Lever Guide (Front)	3					
6	542239001	Key Lever Support Rubber	1					
7	541388000	Key Lever Return Spring	1					
8		Dog Shelf Operating Spring	1					
9	519485001	Screw for Key Lever Return Spring	5					
10	517685001	Pivot Wire 3.2	2					
11	517686001	Pivot Wire 2.6	1					
12	517829001	Spring for Bell Crank	44					
13	517707001	Sector Plate Holder Unit	1					
14	518950001	Escapement Drive Plate	1					
15	518164001	Shoulder Screw for Escapement Drive Plate	2					
16	021300106	Nut for Shoulder Screw	2					
17	522748001	Spring for Escapement Drive Plate	1					
18	518949001	Escapement Stopper	1					
19	522455001	Eccentric Collar	1					
20	007300803	Screw for Eccentric Collar	1					
21	519446001	Shoulder Screw for Escapement Stopper	1					
22	523398001	Spring for Escapement Stopper	1					
23	517466001	Center Screw	2					
24	021350106	Nut for Center Screw	4					
25	400806002	Washer for Center Screw	4					
26	500341001	Spring Washer for Escapement Drive Plate	2					
27	518086000	Sector Plate	1					
28	500262000	Sector Plate Pivot Wire	1					
29	517532001	Type Bar Guide	1					
30	522306001	Screw for Type Bar Guide	2					
31	518170001	Type Bar Rest Unit	1					
32	021260206	Nut for Type Bar Rest	2					
33	522998001	Screw for Sector Plate	2					
34	518602001	Axle Screw for Sector Plate Holder Guide	2					
35	021350106	Nut for Axle Screw	2					

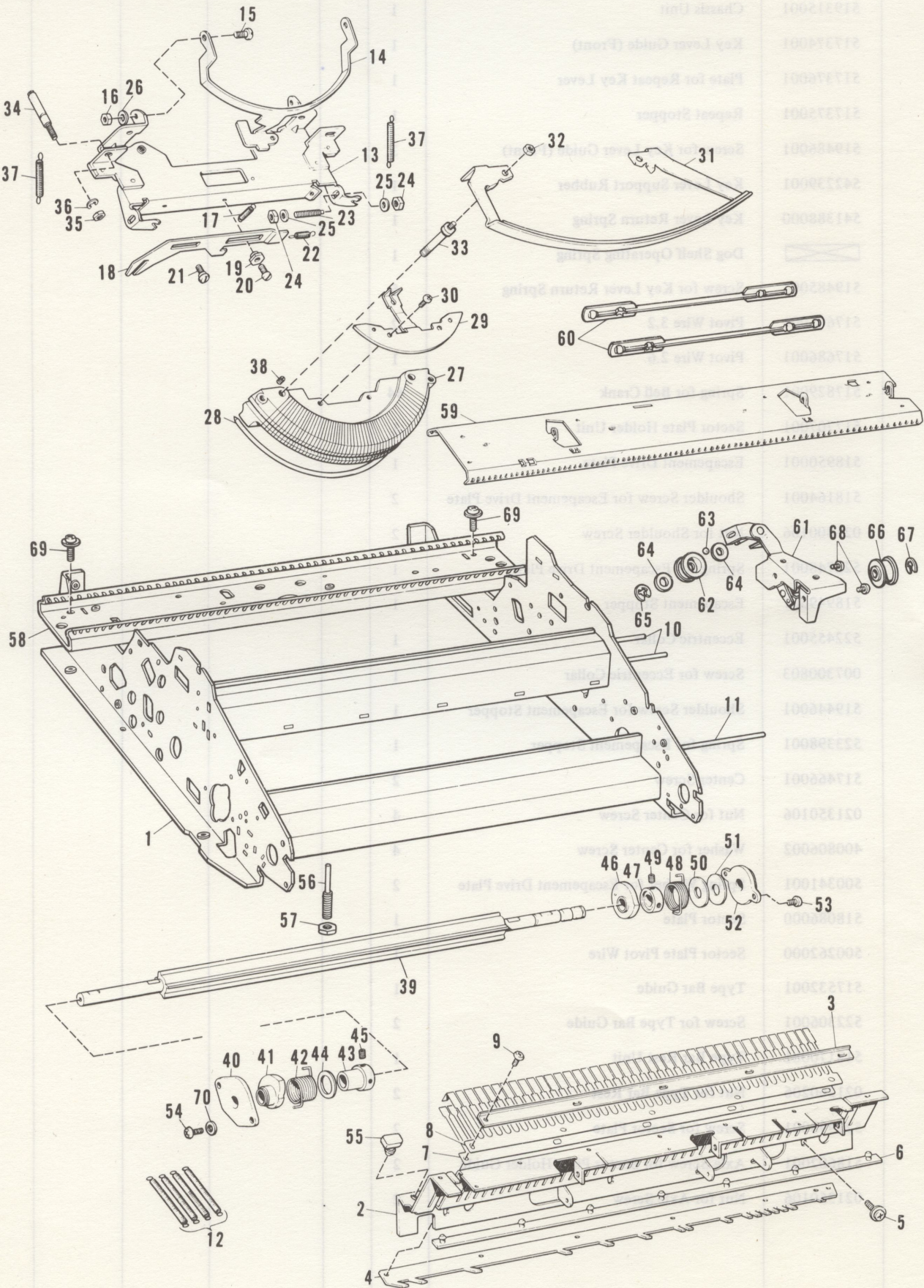
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528-253-007

Model: 5613

Model: M5613

MAIN- REF. NO.	KA-007
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PARTS CODE & PARTS NAME

Model: M5613

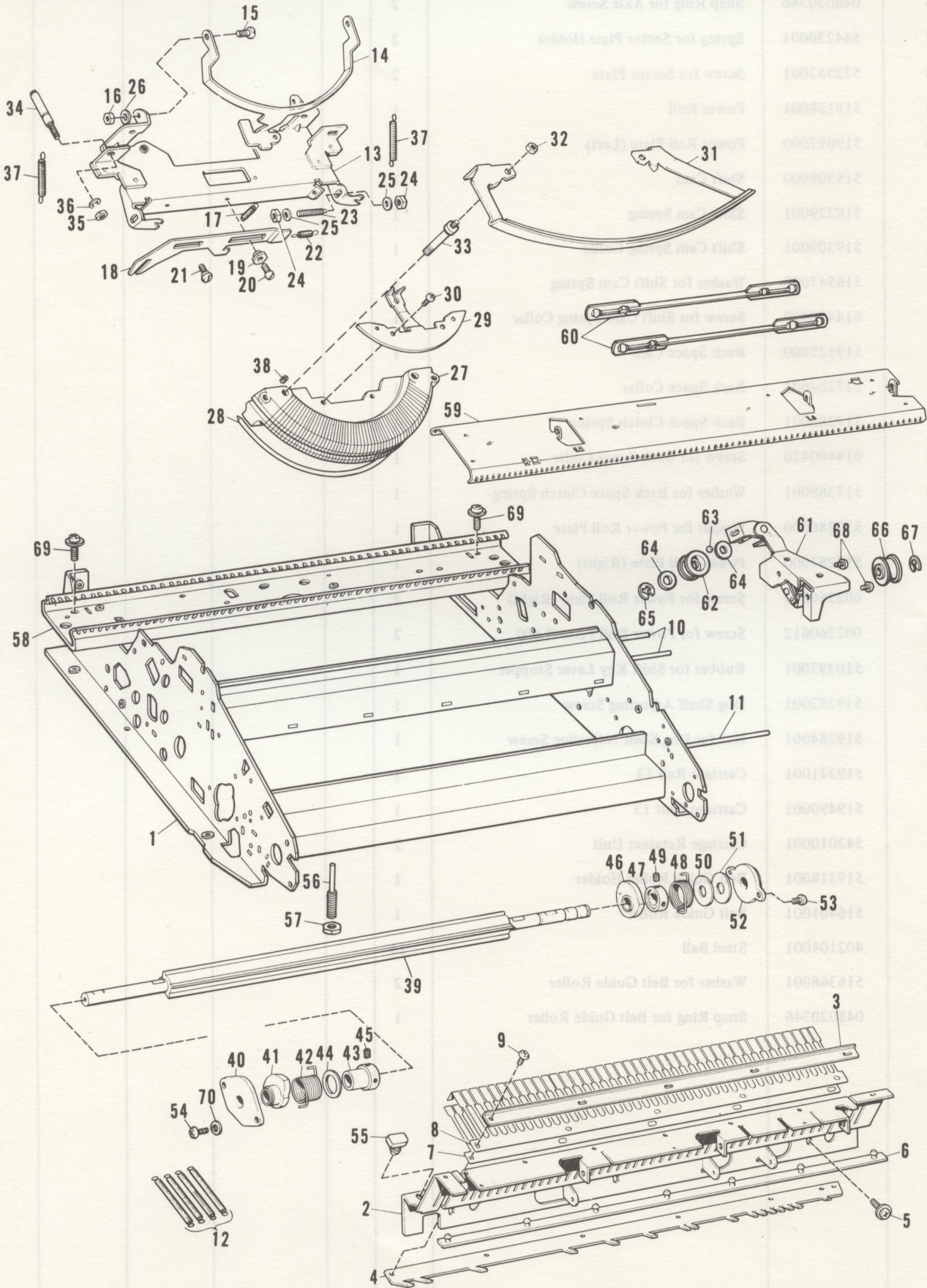
MAIN- REF. NO.	KA-007	Functional group name	PRINT ATTACHMENT					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
36	048030346	Snap Ring for Axle Screw	2					
37	544230001	Spring for Sector Plate Holder	2					
38	522552001	Screw for Sector Plate	2					
39	518158001	Power Roll	1					
40	519097000	Power Roll Plate (Left)	1					
41	519308000	Shift Cam	1					
42	518229001	Shift Cam Spring	1					
43	519309001	Shift Cam Spring Collar	1					
44	516547000	Washer for Shift Cam Spring	1					
45	014400420	Screw for Shift Cam Spring Collar	1					
46	519525000	Back Space Cam	1					
47	517284001	Back Space Collar	1					
48	517285001	Back Space Clutch Spring	1					
49	014400420	Screw for Back Space Collar	1					
50	517368001	Washer for Back Space Clutch Spring	1					
51	517286000	Washer for Power Roll Plate	1					
52	517287000	Power Roll Plate (Right)	1					
53	002260513	Screw for Power Roll Plate (Right)	2					
54	002260612	Screw for Power Roll Plate (Left)	2					
55	510397001	Rubber for Shift Key Lever Stopper	1					
56	519283001	Dog Shelf Adjusting Screw	1					
57	519284001	Nut for Dog Shelf Adjusting Screw	1					
58	519321001	Carriage Rail 13	1					
59	519490001	Carriage Unit 13	1					
60	542010001	Carriage Retainer Unit	2					
61	519318001	Belt Guide Roller Holder	1					
62	516401001	Belt Guide Roller	1					
63	402104001	Steel Ball	14					
64	516368001	Washer for Belt Guide Roller	2					
65	048020346	Snap Ring for Belt Guide Roller	1					

PRINT ATTACHMENT

Model: M5613

Model: M5613

MAIN- REF. NO.	KA-007
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PARTS CODE & PARTS NAME

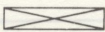
Model: M5613

MAIN-REF. NO.	KA-007	Functional group name	PRINT ATTACHMENT					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
66	516926000	Belt Guide Roller A	1					
67	048020346	Snap Ring for Roller A	1					
68	002359406	Screw for Belt Guide Roller Holder	2					
69	518540001	Screw for Carriage Rail	4					
70	028260243	Spring Washer for Power Roll Plate (Left)	2					

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Dog Shelf Operating Spring			
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Repeat (R15, 18, L14)	8A	517377001		
Repeat (R6, 15, 19, L14)	8B	517377002		
Repeat (R2, 15, 18, L14)	8C	517377003		
Repeat (R6, 11, 19, L3)	8D	517377004		
Repeat (R2, 19, L14)	8E	517377005		
Repeat (R15, L3, 14)	8F	517377006		
Repeat (R11, L3, 14)	8G	517377008		
Repeat (R15, 20, L3, 14)	8H	517377009		
Repeat (R2, 21, L14)	8I	517377010		
Repeat (R17, L3, 14)	8J	517377011		
Repeat (R2, 15, L14)	8K	517377012		
Repeat (R15, 18, L3, L14)	8L	517377013		
Repeat (R6, 15, 18)	8M	517377014		

NAME CODE COLOR & DESCRIPTION	Dog Shelf Operating Spring			
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Repeat (R11, 15, L14)	8N	517377015		
Repeat (R18, L14, 19)	8O	517377016		
Repeat (R15, 19, L14)	8P	517377017		
Repeat (R18, 21)	8Q	517377018		
Repeat (R6, 15, L14)	8R	517377019		
Repeat (R19, L14)	8S	517377020		
Repeat (R20, L21)	8T	517377021		
Repeat (R15, L7, 14)	8U	517377022		
Repeat (R15, 17, L3, 14)	8V	517377023		
Repeat (R21, L14, 19)	8W	517377024		
Repeat (R6)	8X	517377025		

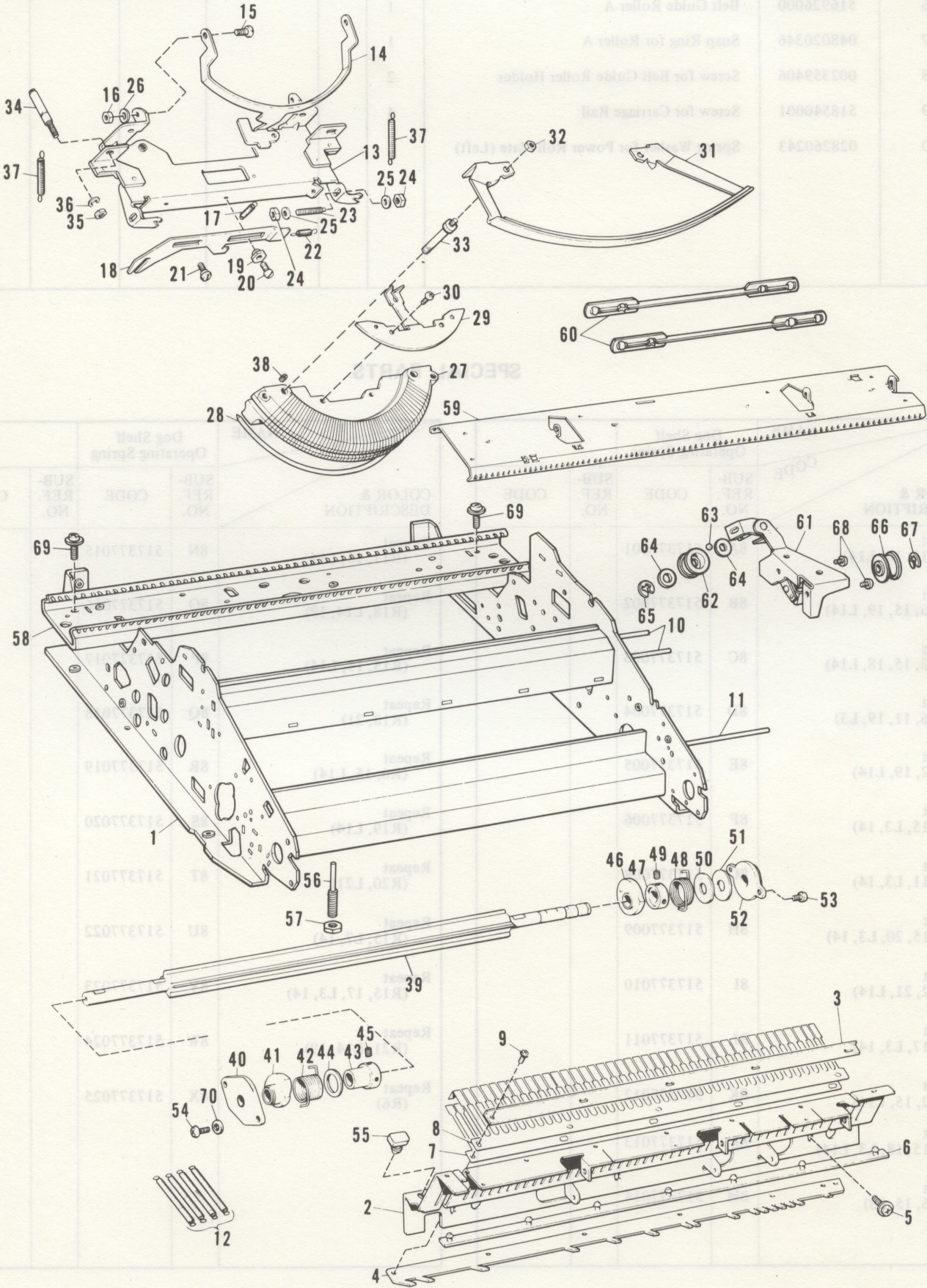
Caution: To visualize the  part and ordering procedures, please refer to the Preface.

528-253-007

PRINT ATTACHMENT

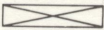
Model: M5713, XL10

MAIN- REF. NO.	KG-007
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PARTS CODE & PARTS NAME

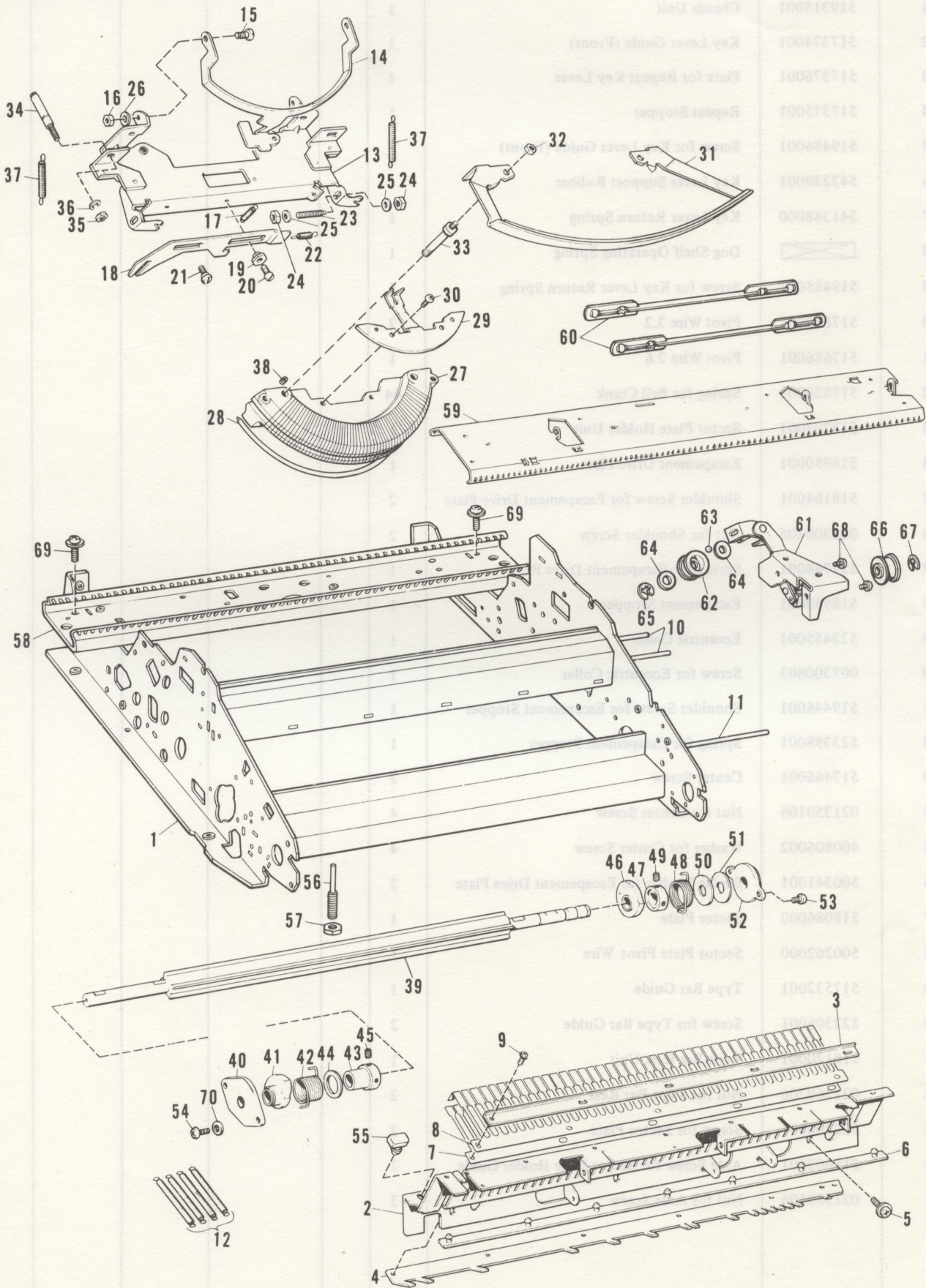
Model: M5713, XL10

MAIN- REF. NO.	KG-007	Functional group name	PRINT ATTACHMENT					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	519315001	Chassis Unit	1					
2	517374001	Key Lever Guide (Front)	1					
3	517376001	Plate for Repeat Key Lever	1					
4	517375001	Repeat Stopper	1					
5	519486001	Screw for Key Lever Guide (Front)	3					
6	542239001	Key Lever Support Rubber	1					
7	541388000	Key Lever Return Spring	1					
8		Dog Shelf Operating Spring	1					
9	519485001	Screw for Key Lever Return Spring	5					
10	517685001	Pivot Wire 3.2	2					
11	517686001	Pivot Wire 2.6	1					
12	517829001	Spring for Bell Crank	44					
13	517707001	Sector Plate Holder Unit	1					
14	518950001	Escapement Drive Plate	1					
15	518164001	Shoulder Screw for Escapement Drive Plate	2					
16	021300106	Nut for Shoulder Screw	2					
17	522748001	Spring for Escapement Drive Plate	1					
18	518949001	Escapement Stopper	1					
19	522455001	Eccentric Collar	1					
20	007300803	Screw for Eccentric Collar	1					
21	519446001	Shoulder Screw for Escapement Stopper	1					
22	523398001	Spring for Escapement Stopper	1					
23	517466001	Center Screw	2					
24	021350106	Nut for Center Screw	4					
25	400806002	Washer for Center Screw	4					
26	500341001	Spring Washer for Escapement Drive Plate	2					
27	518086000	Sector Plate	1					
28	500262000	Sector Plate Pivot Wire	1					
29	517532001	Type Bar Guide	1					
30	522306001	Screw for Type Bar Guide	2					
31	518170001	Type Bar Rest Unit	1					
32	021260206	Nut for Type Bar Rest	2					
33	522998001	Screw for Sector Plate	2					
34	518602001	Axle Screw for Sector Plate Holder Guide	2					
35	021350106	Nut for Axle Screw	2					

PRINT ATTACHMENT

Model: M5713, XL10

MAIN- REF. NO.	KG-007
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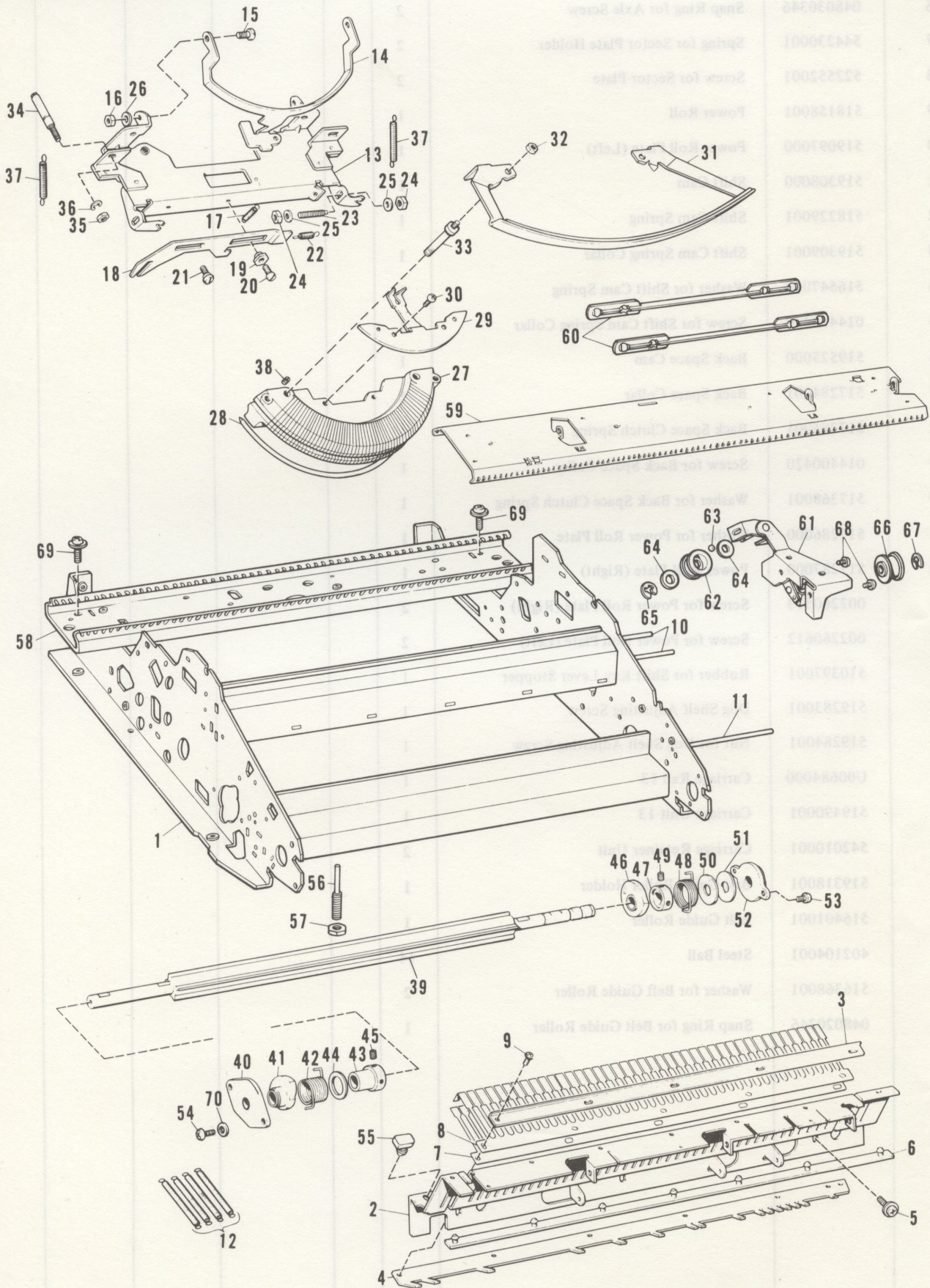
PARTS CODE & PARTS NAME

Model: M5713, XL10

MAIN- REF. NO.	KG-007	Functional group name	PRINT ATTACHMENT					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
36	048030346	Snap Ring for Axle Screw	2					
37	544230001	Spring for Sector Plate Holder	2					
38	522552001	Screw for Sector Plate	2					
39	518158001	Power Roll	1					
40	519097000	Power Roll Plate (Left)	1					
41	519308000	Shift Cam	1					
42	518229001	Shift Cam Spring	1					
43	519309001	Shift Cam Spring Collar	1					
44	516547000	Washer for Shift Cam Spring	1					
45	014400420	Screw for Shift Cam Spring Collar	1					
46	519525000	Back Space Cam	1					
47	517284001	Back Space Collar	1					
48	517285001	Back Space Clutch Spring	1					
49	014400420	Screw for Back Space Collar	1					
50	517368001	Washer for Back Space Clutch Spring	1					
51	517286000	Washer for Power Roll Plate	1					
52	517287000	Power Roll Plate (Right)	1					
53	002260513	Screw for Power Roll Plate (Right)	2					
54	002260612	Screw for Power Roll Plate (Left)	2					
55	510397001	Rubber for Shift Key Lever Stopper	1					
56	519283001	Dog Shelf Adjusting Screw	1					
57	519284001	Nut for Dog Shelf Adjusting Screw	1					
58	U00684000	Carriage Rail 13	1					
59	519490001	Carriage Unit 13	1					
60	542010001	Carriage Retainer Unit	2					
61	519318001	Belt Guide Roller Holder	1					
62	516401001	Belt Guide Roller	1					
63	402104001	Steel Ball	14					
64	516368001	Washer for Belt Guide Roller	2					
65	048020346	Snap Ring for Belt Guide Roller	1					

Model: M5713, XL10

MAIN- REF. NO.	KG-007
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PARTS CODE & PARTS NAME

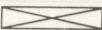
Model: M5713, XL10

MAIN-REF. NO.	KG-007	Functional group name	PRINT ATTACHMENT					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
66	516926000	Belt Guide Roller A	1					
67	048020346	Snap Ring for Belt Guide Roller A	1					
68	002359406	Screw for Belt Guide Roller Holder	2					
69	518540001	Screw for Carriage Rail	4					
70	028260243	Spring Washer for Power Roll Plate (Left)	2					

SPECIAL PARTS

NAME COLOR & DESCRIPTION	CODE	Dog Shelf Operating Spring		SUB-REF. NO.	CODE
		SUB-REF. NO.	CODE		
Repeat (R15, 18, L14)		8A	517377001		
Repeat (R6, 15, 19, L14)		8B	517377002		
Repeat (R2, 15, 18, L14)		8C	517377003		
Repeat (R6, 11, 19, L3)		8D	517377004		
Repeat (R2, 19, L14)		8E	517377005		
Repeat (R15, L3, 14)		8F	517377006		
Repeat (R11, L3, 14)		8G	517377008		
Repeat (R15, 20, L3, 14)		8H	517377009		
Repeat (R2, 21, L14)		8I	517377010		
Repeat (R17, L3, 14)		8J	517377011		
Repeat (R2, 15, L14)		8K	517377012		
Repeat (R15, 18, L3, 14)		8L	517377013		
Repeat (R6, 15, 18)		8M	517377014		

NAME COLOR & DESCRIPTION	CODE	Dog Shelf Operating Spring		SUB-REF. NO.	CODE
		SUB-REF. NO.	CODE		
Repeat (R11, 15, L14)		8N	517377015		
Repeat (R18, L14, 19)		8O	517377016		
Repeat (R15, 19, L14)		8P	517377017		
Repeat (R18, 21)		8Q	517377018		
Repeat (R6, 15, L14)		8R	517377019		
Repeat (R19, L14)		8S	517377020		
Repeat (R20, L21)		8T	517377021		
Repeat (R15, L7, 14)		8U	517377022		
Repeat (R15, 17, L3, 14)		8V	517377023		
Repeat (R21, L14, 19)		8W	517377024		
Repeat (R6)		8X	517377025		

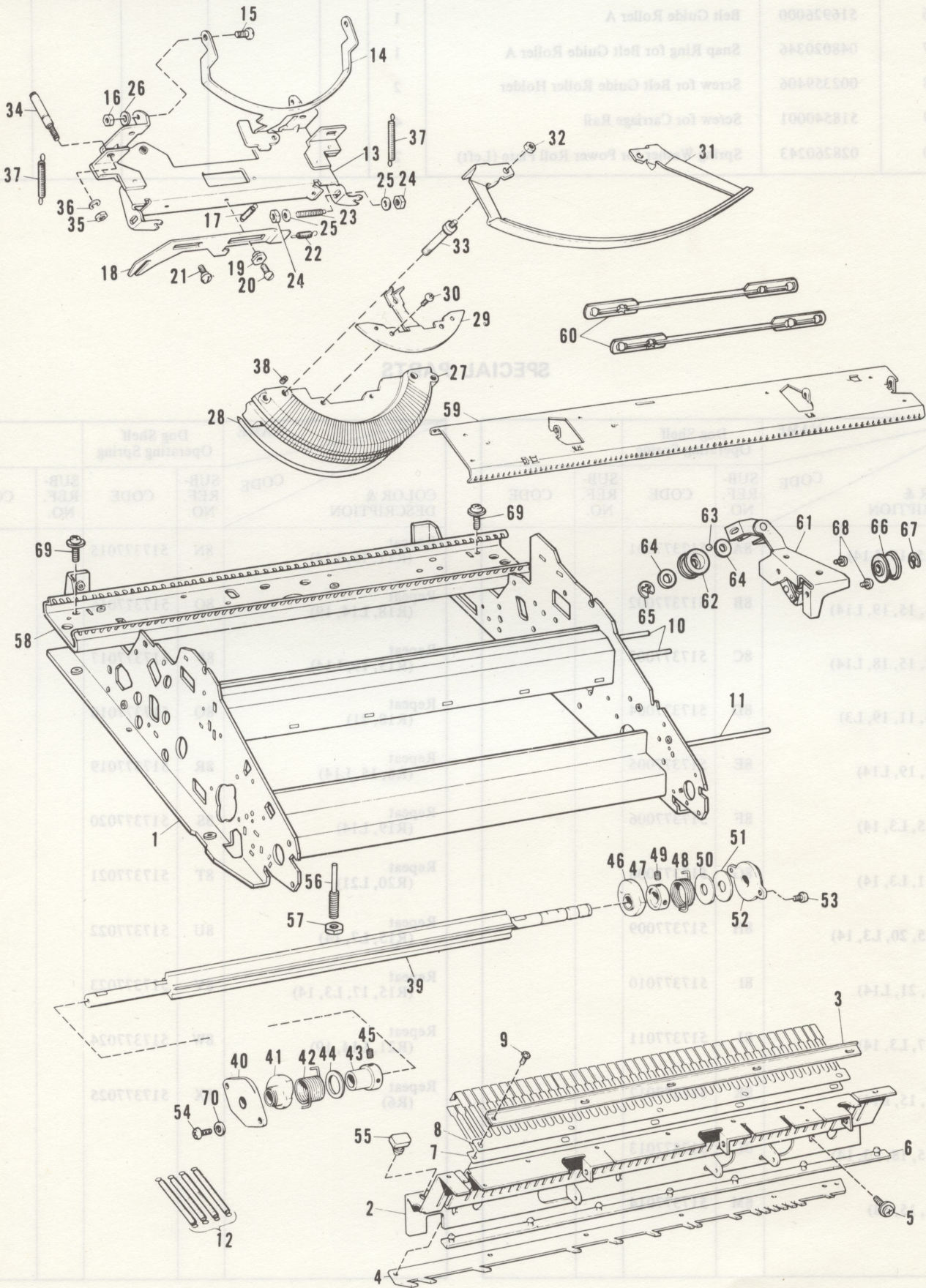
Caution: To visualize the  part and ordering procedures, please refer to the Preface.

528-283-007

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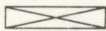
Model: XL80

MAIN-REF. NO.	KH-007
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PARTS CODE & PARTS NAME

Model: XL80

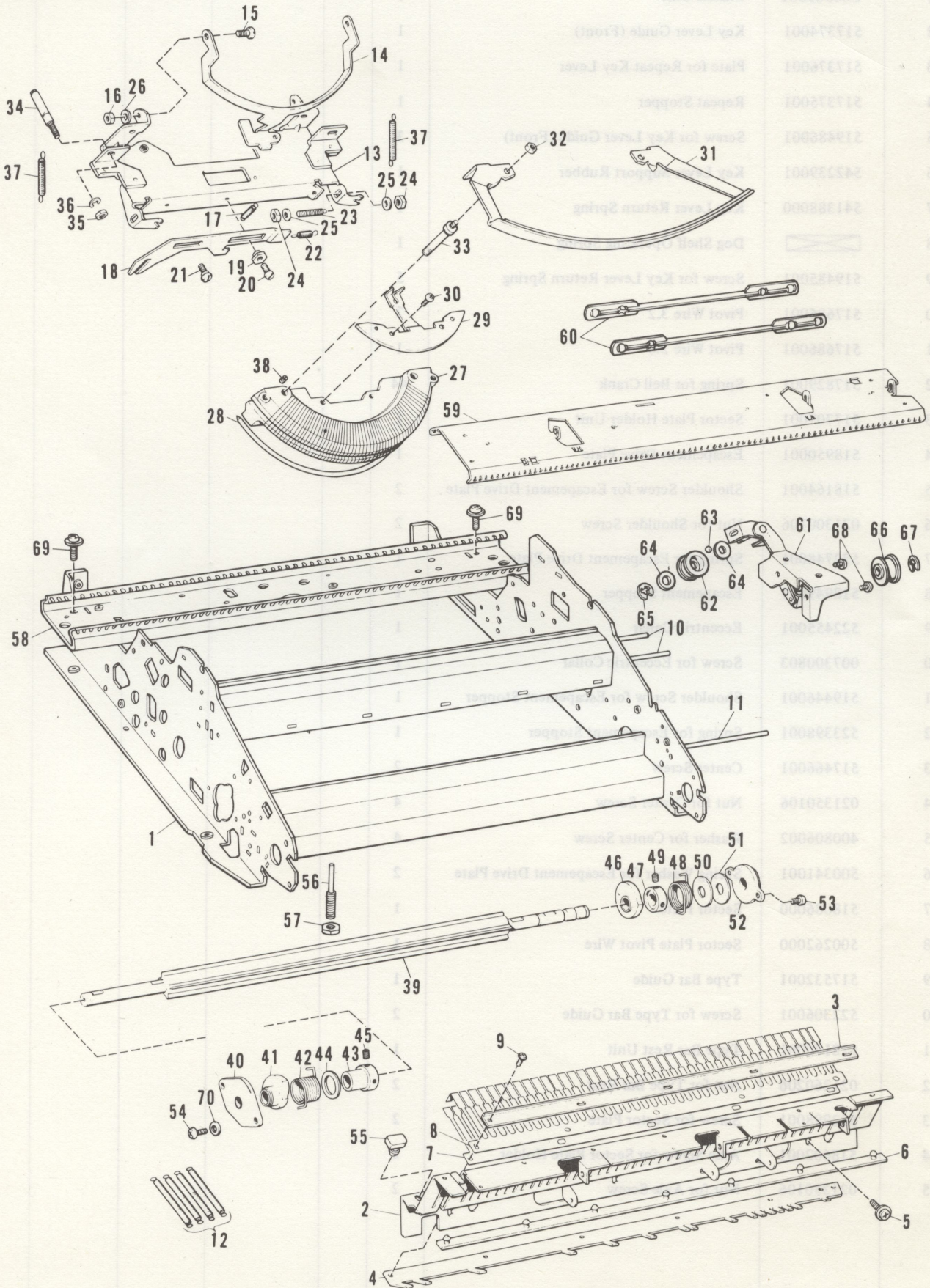
MAIN- REF. NO.	KH-007	Functional group name	PRINT ATTACHMENT					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	U00509001	Chassis Unit	1					
2	517374001	Key Lever Guide (Front)	1					
3	517376001	Plate for Repeat Key Lever	1					
4	517375001	Repeat Stopper	1					
5	519486001	Screw for Key Lever Guide (Front)	3					
6	542239001	Key Lever Support Rubber	1					
7	541388000	Key Lever Return Spring	1					
8		Dog Shelf Operating Spring	1					
9	519485001	Screw for Key Lever Return Spring	5					
10	517685001	Pivot Wire 3.2	2					
11	517686001	Pivot Wire 2.6	1					
12	517829001	Spring for Bell Crank	44					
13	517707001	Sector Plate Holder Unit	1					
14	518950001	Escapement Drive Plate	1					
15	518164001	Shoulder Screw for Escapement Drive Plate	2					
16	021300106	Nut for Shoulder Screw	2					
17	522748001	Spring for Escapement Drive Plate	1					
18	518949001	Escapement Stopper	1					
19	522455001	Eccentric Collar	1					
20	007300803	Screw for Eccentric Collar	1					
21	519446001	Shoulder Screw for Escapement Stopper	1					
22	523398001	Spring for Escapement Stopper	1					
23	517466001	Center Screw	2					
24	021350106	Nut for Center Screw	4					
25	400806002	Washer for Center Screw	4					
26	500341001	Spring Washer for Escapement Drive Plate	2					
27	518086000	Sector Plate	1					
28	500262000	Sector Plate Pivot Wire	1					
29	517532001	Type Bar Guide	1					
30	522306001	Screw for Type Bar Guide	2					
31	518170001	Type Bar Rest Unit	1					
32	021260206	Nut for Type Bar Rest	2					
33	522998001	Screw for Sector Plate	2					
34	518602001	Axle Screw for Sector Plate Holder	2					
35	021350106	Nut for Axle Screw	2					

528-293-007

PRINT ATTACHMENT

Model: XL80

MAIN- REF. NO.	KH-007
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PARTS CODE & PARTS NAME

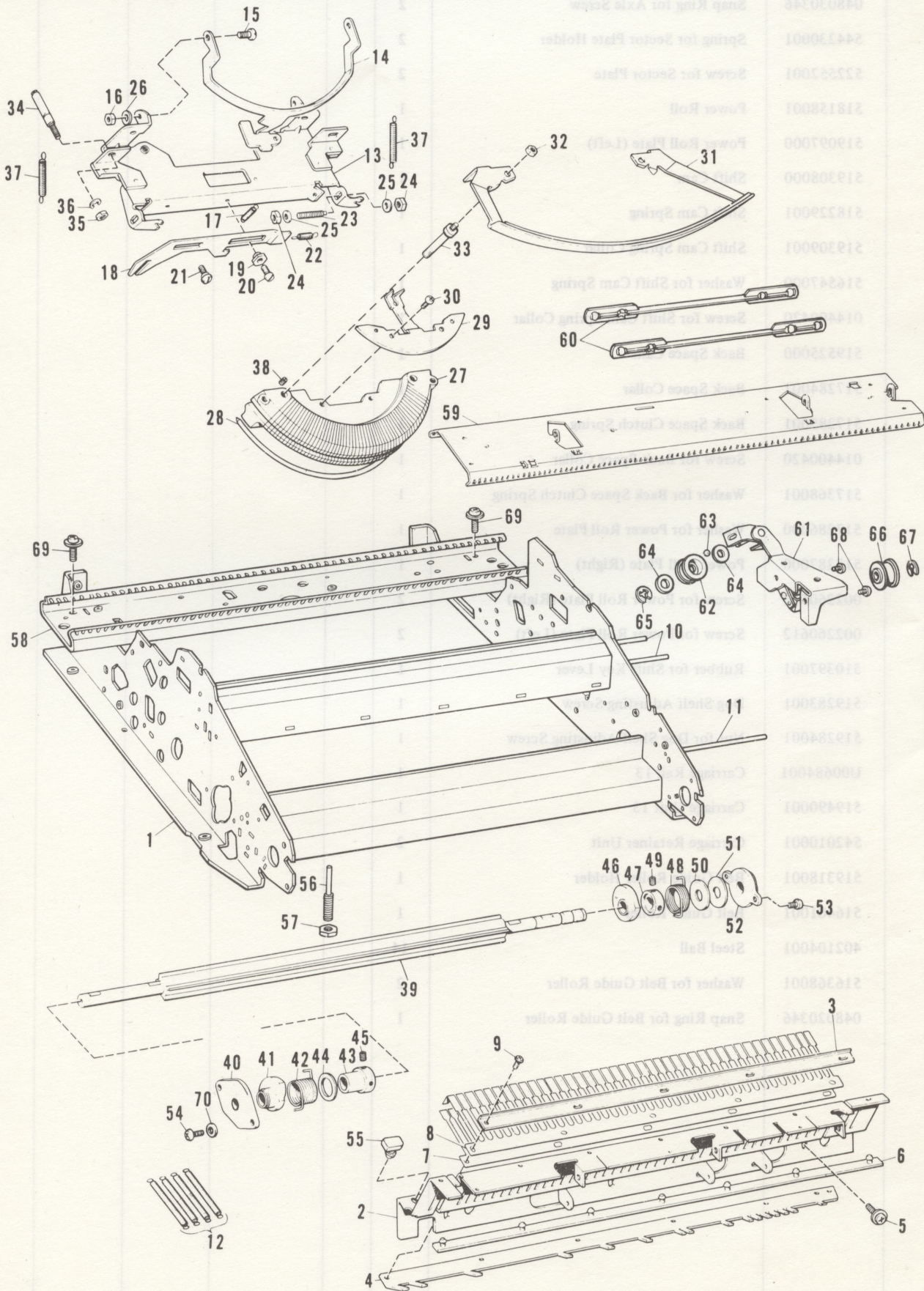
Model: XL80

MAIN- REF. NO.	KH-007	Functional group name	PRINT ATTACHMENT					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
36	048030346	Snap Ring for Axle Screw	2					
37	544230001	Spring for Sector Plate Holder	2					
38	522552001	Screw for Sector Plate	2					
39	518158001	Power Roll	1					
40	519097000	Power Roll Plate (Left)	1					
41	519308000	Shift Cam	1					
42	518229001	Shift Cam Spring	1					
43	519309001	Shift Cam Spring Collar	1					
44	516547000	Washer for Shift Cam Spring	1					
45	014400420	Screw for Shift Cam Spring Collar	1					
46	519525000	Back Space Cam	1					
47	517284001	Back Space Collar	1					
48	517285001	Back Space Clutch Spring	1					
49	014400420	Screw for Back Space Collar	1					
50	517368001	Washer for Back Space Clutch Spring	1					
51	517286000	Washer for Power Roll Plate	1					
52	517287000	Power Roll Plate (Right)	1					
53	002260513	Screw for Power Roll Plate (Right)	2					
54	002260612	Screw for Power Roll Plate (Left)	2					
55	510397001	Rubber for Shift Key Lever	1					
56	519283001	Dog Shelf Adjusting Screw	1					
57	519284001	Nut for Dog Shelf Adjusting Screw	1					
58	U00684001	Carriage Rail 13	1					
59	519490001	Carriage Unit 13	1					
60	542010001	Carriage Retainer Unit	2					
61	519318001	Belt Guide Roller Holder	1					
62	516401001	Belt Guide Roller	1					
63	402104001	Steel Ball	14					
64	516368001	Washer for Belt Guide Roller	2					
65	048020346	Snap Ring for Belt Guide Roller	1					

PRINT ATTACHMENT

Model: XL80

MAIN- REF. NO.	KH-007
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PARTS CODE & PARTS NAME

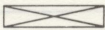
Model: XL80

MAIN-REF. NO.	KH-007	Functional group name	PRINT ATTACHMENT					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
66	516926000	Belt Guide Roller A	1					
67	048020346	Snap Ring for Roller A	1					
68	002359406	Screw for Belt Guide Roller Holder	2					
69	518540001	Screw for Carriage Rail	4					
70	028260243	Spring Washer for Power Roll Plate (Left)	2					

SPECIAL PARTS

NAME COLOR & DESCRIPTION	Dog Shelf Operating Spring			
	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.
Repeat (R15, 18, L14)	8A	517377001		
Repeat (R6, 15, 19, L14)	8B	517377002		
Repeat (R2, 15, 18, L14)	8C	517377003		
Repeat (R6, 11, 19, L3)	8D	517377004		
Repeat (R2, 19, L14)	8E	517377005		
Repeat (R15, L3, 14)	8F	517377006		
Repeat (R11, L3, 14)	8G	517377008		
Repeat (R15, 20, L3, 14)	8H	517377009		
Repeat (R2, 21, L14)	8I	517377010		
Repeat (R17, L3, 14)	8J	517377011		
Repeat (R2, 15, L14)	8K	517377012		
Repeat (R15, 18, L3, 14)	8L	517377013		
Repeat (R6, 15, 18)	8M	517377014		

NAME COLOR & DESCRIPTION	Dog Shelf Operating Spring			
	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.
Repeat (R11, 15, L14)	8N	517377015		
Repeat (R18, L14, 19)	8O	517377016		
Repeat (R15, 19, L14)	8P	517377017		
Repeat (R18, 21)	8Q	517377018		
Repeat (R6, 15, L14)	8R	517377019		
Repeat (R19, L14)	8S	517377020		
Repeat (R20, L21)	8T	517377021		
Repeat (R15, L7, 14)	8U	517377022		
Repeat (R15, 17, L3, 14)	8V	517377023		
Repeat (R21, L14, 19)	8W	517377024		
Repeat (R6)	8X	517377025		

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

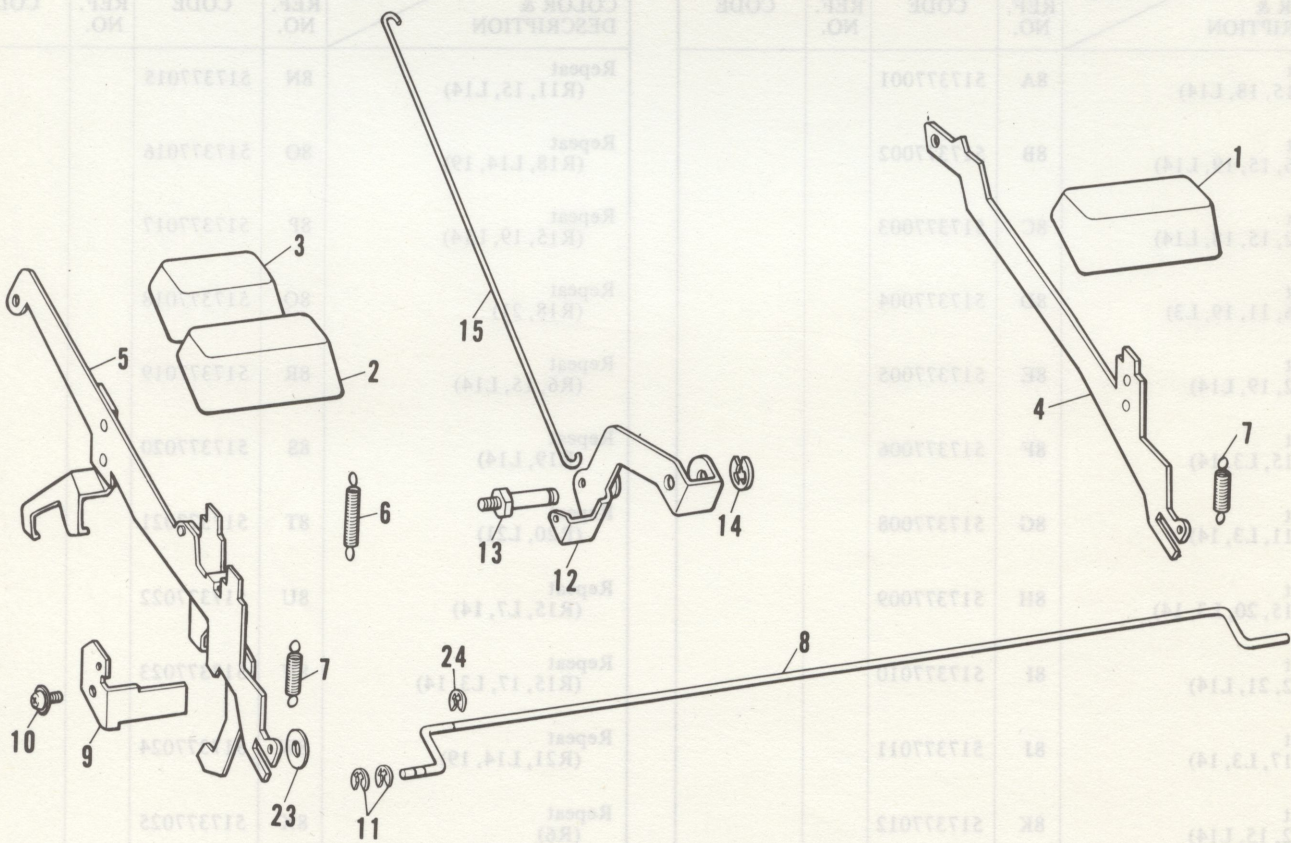
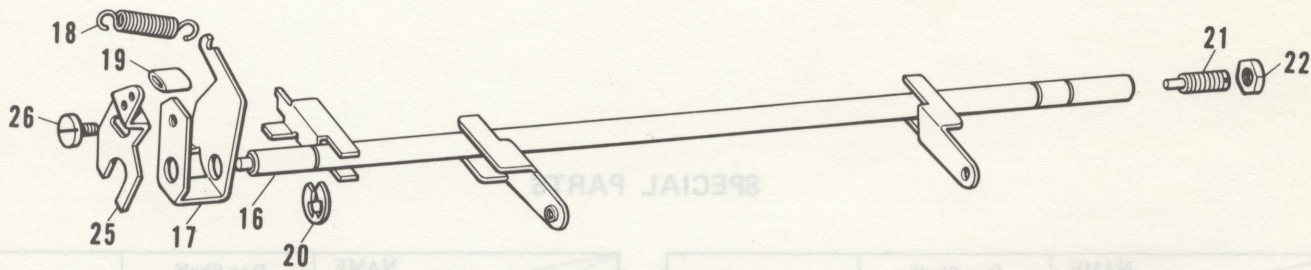
528-293-007

Model: M5713, M5613, XL10, XL80

Model: XL80

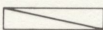
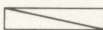
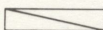
MAIN- REF. NO.	KB-010
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REF. NO.	SUB-REF. NO.	CODE	NAME	QTY	CIP	NEW CODE	PRINT ATTACHMENT	Functional Group Name	MAIN REF. NO.	Model
66		218258000	Roller Guide A	1						
67		048802046	Stop Ring for Roller A	1						
68		002329406	Screw for Roller Guide Holder	2						
69		218240001	Screw for Carriage Rail	4						
70		028260243	Spring Washer for Power Roll Plate (Left)	2						



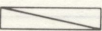
PARTS CODE & PARTS NAME

Model: M5713, M5613, XL10, XL80

MAIN-REF. NO.	KB-010	Functional group name	SHIFT						
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK	
						FROM	UP TO		
1		Shift Key (Right)	1						
2		Shift Key (Left)	1						
3		Shift Lock Key	1						
4	517619001	Shift Key Lever Unit (Right)	1						
5	518588001	Shift Key Lever Unit (Left)	1						
6	510062001	Spring for Shift Lock Key Lever	1						
7	U01326001	Spring for Shift Key Lever	2						
8	517451001	Shift Key Lever Shaft	1						
9	517450001	Shift Lock Plate	1						
10	524921001	Screw for Shift Lock Plate	1						
11	048025346	Snap Ring for Shift Key Lever Shaft	2						
12	517571001	Shift Operating Lever Unit	1						
13	517447001	Axle for Shift Operating Lever	1						
14	048030346	Snap Ring for Shift Operating Lever	1						
15	517454001	Shift Wire	1						
16	518903001	Shift Lever Shaft Unit	1						
17	517459001	Shift Crank B	1						
18	517460001	Spring for Shift Crank	1						
19	510541001	Urethane Rubber for Shift Crank B	1						
20	048050346	Snap Ring for Shift Crank B	1						
21	517462001	Center Screw for Shift Lever Shaft	1						
22	021400106	Nut for Center Screw	1						
23	109529001	Washer for Shift Key Lever	1						
24	048025346	Snap Ring for Shift Key Lever	1						
25	517452001	Shift Crank A	1						
26	517453001	Screw for Shift Crank A	1						

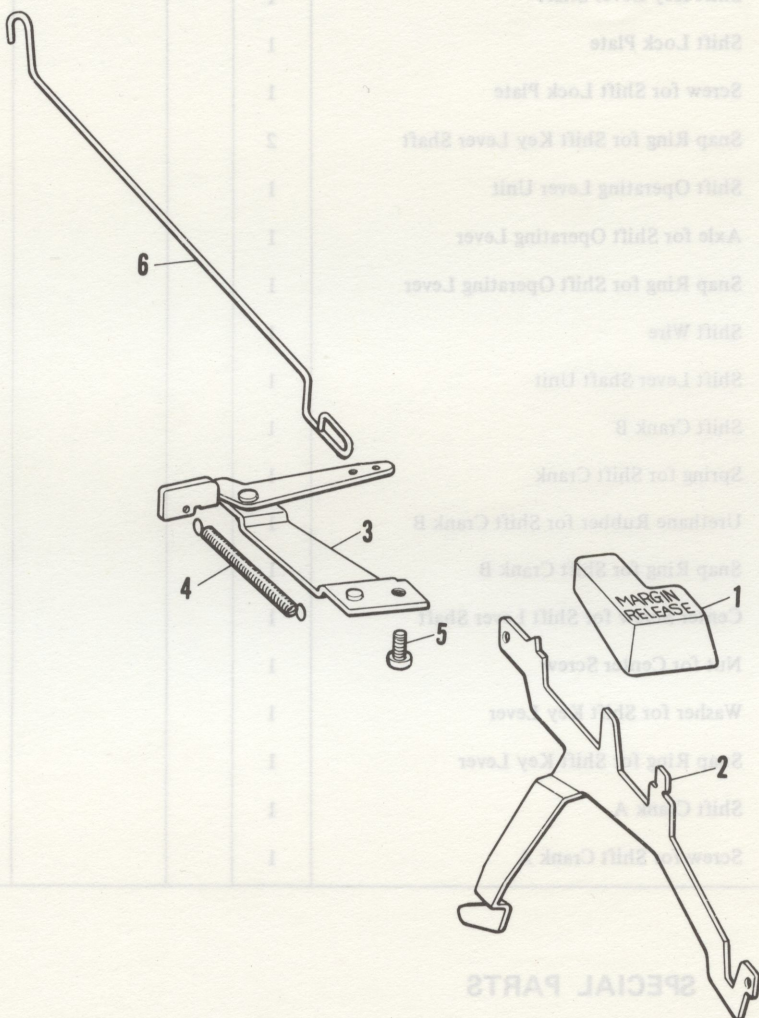
SPECIAL PARTS

NAME COLOR & DESCRIPTION	CODE	Shift Key (Right)		Shift Key (Left)		Shift Lock Key			
		SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (w/Letter)	1A	517442006	2A	517440006		517443006			
Black (w/o Letter)	1B	518115006	2B	518116006		518117006			

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

Model: M5613

MAIN- REF. NO.	KB-011
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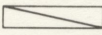


COLOR & DESCRIPTION		Shift Key (Right)		Shift Key (Left)		Shift Lock Key	
		SUB- REF. NO.	CODE	SUB- REF. NO.	CODE	SUB- REF. NO.	CODE
Black (w/Left)	1A	217443006	1A	217443006	1A	217443006	1A
Black (w/o Left)	1B	218112006	1B	218112006	1B	218112006	1B

PARTS CODE & PARTS NAME

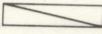
Model: M5613

Model: M5613, 01.IX, 08.IX

MAIN-REF. NO.	KB-011	Functional group name	MARGIN RELEASE					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1		Margin Release Key	1					
2	518876001	Margin Release Lever	1					
3	518906001	Margin Release Crank Holder Unit	1					
4	522522001	Spring for Margin Release Crank	1					
5	002350606	Screw for Margin Release Crank Holder	1					
6	517684001	Margin Release Wire	1					

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Margin Release Key							
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (MARGIN RELEASE)	1A	517676006						
Black (↔↔)	1B	518119006						

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

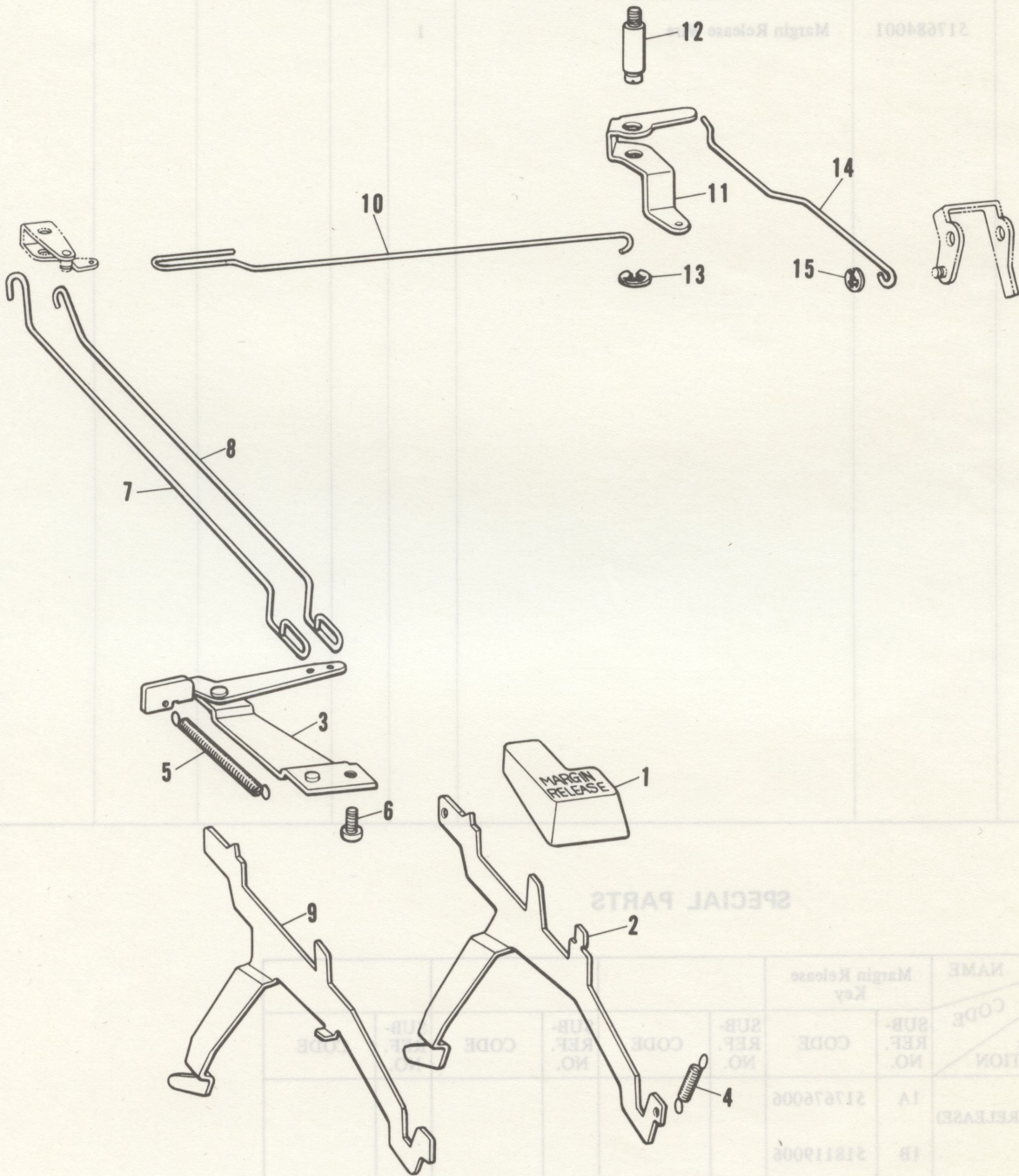
110-885-852

MARGIN RELEASE

Model: M5713, XL10, XL80

Model: M5613

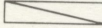
MAIN-REF. NO.	KG-011
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PARTS CODE & PARTS NAME

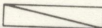
Model: M5713, XL10, XL80

Model: M5713, XL10, XL80

MAIN-REF. NO.	KG-011	Functional group name	MARGIN RELEASE					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1		Margin Release Key	1					
2	518876001	Margin Release Lever	1					
3	518906001	Margin Release Crank Holder Unit	1					
4	541950001	Spring for Margin Release Lever	1					
5	522522001	Spring for Margin Release Crank	1					
6	002350606	Screw for Margin Release Crank Holder	1					
7	517684001	Margin Release Wire	1					
8	544040001	Correction Release Wire (Front)	1					
9	544051001	Correction Release Lever	1					
10	544052001	Correction Release Wire (Middle)	1					
11	544054000	Correction Lock Release Crank	1					
12	544021001	Axle Screw for Correction Release Crank	1					
13	048030346	Snap Ring for Correction Release Crank	1					
14	544055001	Correction Release Wire (Rear)	1					
15	048020346	Snap Ring for Correction Release Wire Rear	1					

SPECIAL PARTS

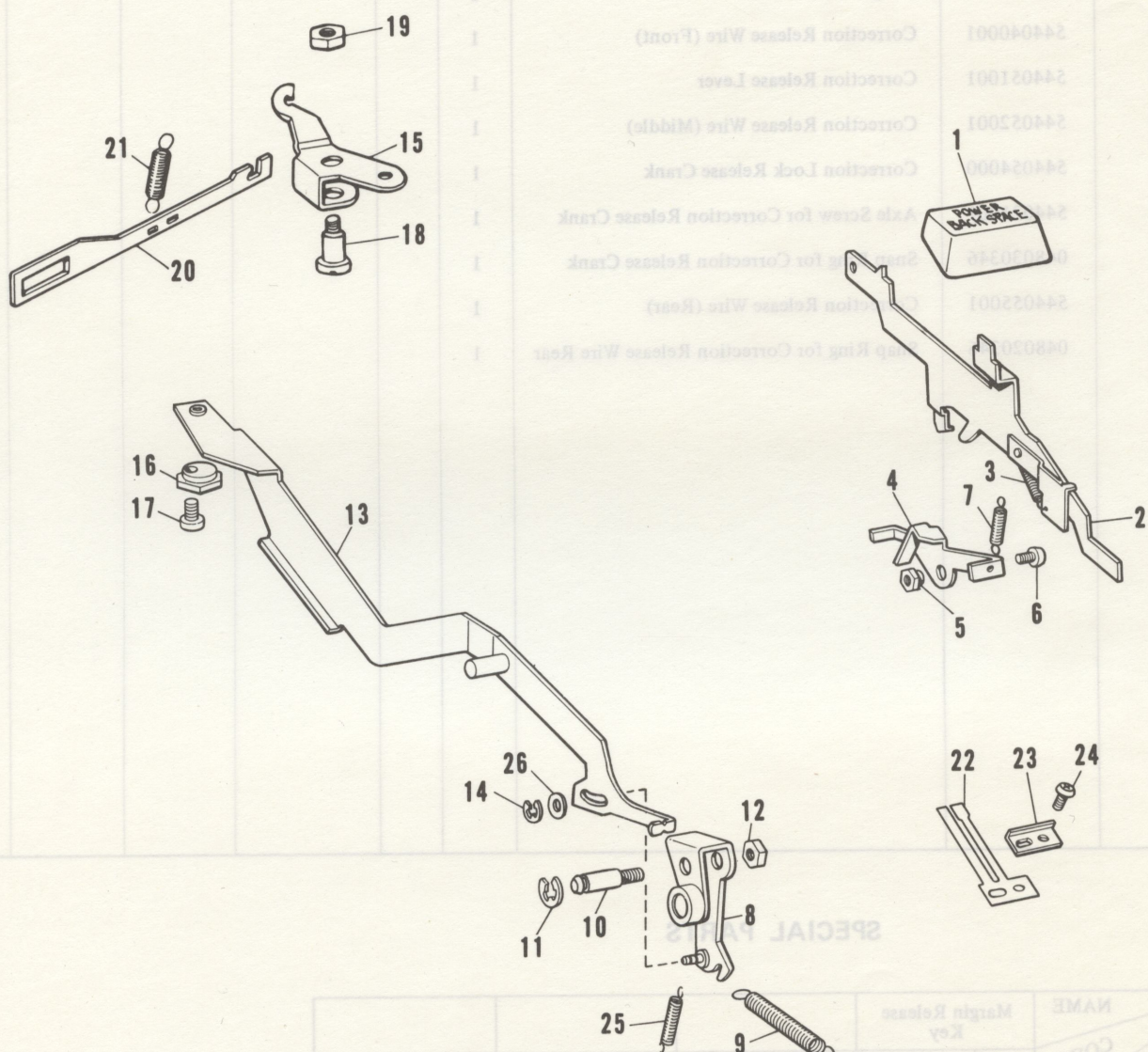
NAME CODE COLOR & DESCRIPTION	Margin Release Key							
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (MARGIN RELEASE)	1A	517676006						
Black (↔→)	1B	518119006						

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

Model: M5713, M5613, XL10

Model: M5713, XL10, XL80

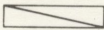
MAIN-REF. NO.	RB-012
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NAME		CODE		COLOR & DESCRIPTION	
Margin Release Key		1A	217676006	Black	(MARGIN RELEASE)
		1B	218119006	Black	(-)

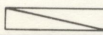
PARTS CODE & PARTS NAME

Model: M5713, M5613, XL10

MAIN-REF. NO.	KB-012	Functional group name	BACK SPACE						
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK	
						FROM	UP TO		
1		Back Space Key	1						
2	518686001	Back Space Key Lever Repeat Unit (with 3)	1						
3	519612001	Spring for Repeat Lever	1						
4	519501001	Back Space Operating Crank	1						
5	517256001	Nut for Back Space Operating Crank	1						
6	002359406	Screw for Back Space Operating Crank	1						
7	500404001	Spring for Back Space Operating Crank	1						
8	518955001	Back Space Roller Crank Unit	1						
9	519344001	Spring for Back Space Roller Crank	1						
10	518957001	Axle Screw for Back Space Roller Crank	1						
11	048030346	Snap Ring for Back Space Roller Crank	1						
12	021350106	Nut for Back Space Roller Crank	1						
13	518545001	Back Space Rod Unit	1						
14	048025346	Snap Ring for Back Space Rod	1						
15	517263000	Back Space Pawl Crank	1						
16	517264001	Eccentric Collar for Back Space Pawl Crank	1						
17	542943001	Screw for Eccentric Collar	1						
18	517367001	Axle Screw for Back Space Pawl Crank	1						
19	021350106	Nut for Axle Screw	1						
20	522795001	Back Space Pawl	1						
21	516509001	Spring for Back Space Pawl	1						
22	517293000	Key Lever Return Spring	1						
23	517294000	Plate for Key Lever Return Spring	1						
24	002350616	Screw for Key Lever Return Spring	2						
25	518544001	Spring for Back Space Rod	1						
26	400806002	Washer for Back Space Rod	1						

SPECIAL PARTS

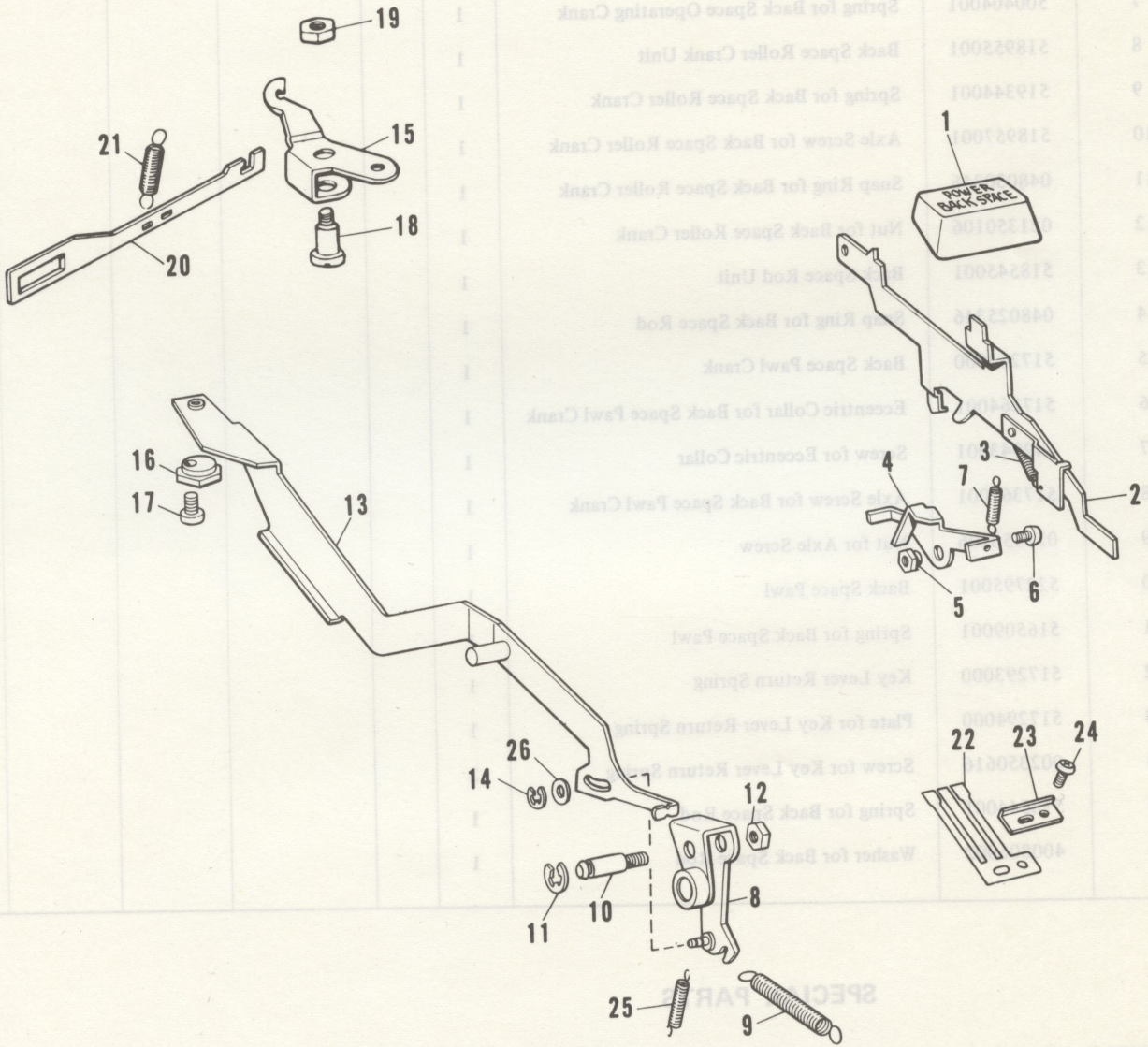
NAME CODE COLOR & DESCRIPTION	Back Space Key							
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (POWER BACK SPACE)	1A	517253006						
Black (←)	1B	518120006						

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

BACK SPACE

Model: XL80

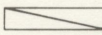
MAIN- REF. NO.	KH-012
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NAME		CODE		DESCRIPTION	
Back Space Key		1A	21733000	Black	POWER BACK SPACE
		1B	21813000	Black	

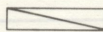
PARTS CODE & PARTS NAME

Model: XL80

MAIN-REF. NO.	KH-012	Functional group name	BACK SPACE							
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION FROM	UP TO	REMARK		
1		Back Space Key	1							
2	518686001	Back Space Key Lever Repeat Unit (with 3)	1							
3	519612001	Spring for Repeat Lever	1							
4	519501001	Back Space Operating Crank	1							
5	517256001	Nut for Back Space Operating Crank	1							
6	002359406	Screw for Back Space Operating Crank	1							
7	500404001	Spring for Back Space Operating Crank	1							
8	518955001	Back Space Roller Crank Unit	1							
9	519344001	Spring for Back Space Roller Crank	1							
10	518957001	Axle Screw for Back Space Roller Crank	1							
11	048030346	Snap Ring for Back Space Roller Crank	1							
12	021350106	Nut for Back Space Roller Crank	1							
13	518545001	Back Space Rod Unit	1							
14	048025346	Snap Ring for Back Space Rod	1							
15	517263000	Back Space Pawl Crank	1							
16	517264001	Eccentric Collar for Back Space Pawl Crank	1							
17	542943001	Screw for Eccentric Collar	1							
18	517367001	Axle Screw for Back Space Pawl Crank	1							
19	021350106	Nut for Axle Screw	1							
20	522795001	Back Space Pawl	1							
21	516509001	Spring for Back Space Pawl	1							
22	U00583000	Key Lever Return Spring	1							
23	U00584001	Plate for Key Lever Return Spring	1							
24	002350616	Screw for Key Lever Return Spring	2							
25	518544001	Spring for Back Space Rod	1							
26	400806002	Washer for Back Space Rod	1							

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Back Space Key							
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (POWER BACK SPACE)	1A	517253006						
Black (←)	1B	518120006						

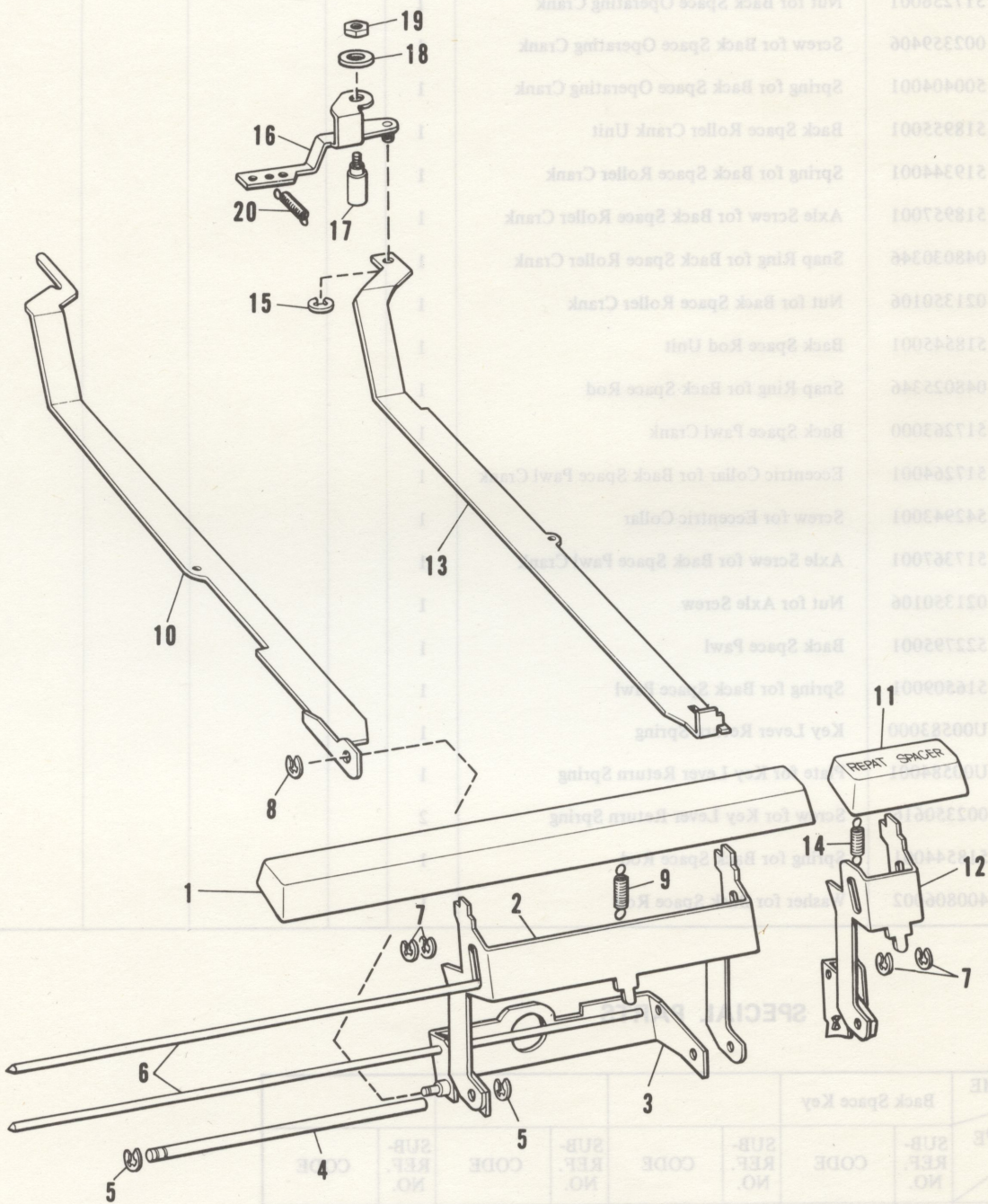
Caution: To visualize the  part and ordering procedures, please refer to the Preface.

528-293-01

SPACE & REPEAT SPACE

Model: M5713, M5613, XL10

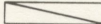
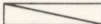
MAIN-REF. NO.	KB-013
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PARTS CODE & PARTS NAME

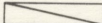
Model: M5713, M5613, XL10

02.1X :IsboM

MAIN-REF. NO.	KB-013	Functional group name	SPACE & REPEAT SPACE					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1		Space Bar	1					
2	517498000	Space Bar Lever	1					
3	541626001	Space Crank Unit	1					
4	517502001	Axle for Space Crank	1					
5	048025346	Snap Ring for Space Crank	2					
6	517510001	Pivot Wire	2					
7	048020346	Snap Ring for Pivot Wire	4					
8	048020346	Snap Ring for Space Bar Connector	1					
9	518114001	Spring for Space Bar Lever	1					
10	517503000	Space Bar Connector	1					
11		Space Repeat Key	1					
12	518891001	Space Repeat Key Lever Unit	1					
13	517509000	Space Repeat Connector	1					
14	517164001	Spring for Space Repeat Key Lever	1					
15	048025346	Snap Ring for Space Repeat Connector	1					
16	517508001	Space Repeat Operating Link Unit	1					
17	523182001	Axle Screw for Space Repeat Operating Link	1					
18	503092001	Washer for Space Repeat Operating Link	1					
19	021300106	Nut for Axle Screw	1					
20	518547001	Spring for Space Repeat Operating Link	1					

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Space Bar		Space Repeat Key					
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (010)	1A	517497006	11A	517504006				

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

810-885-852

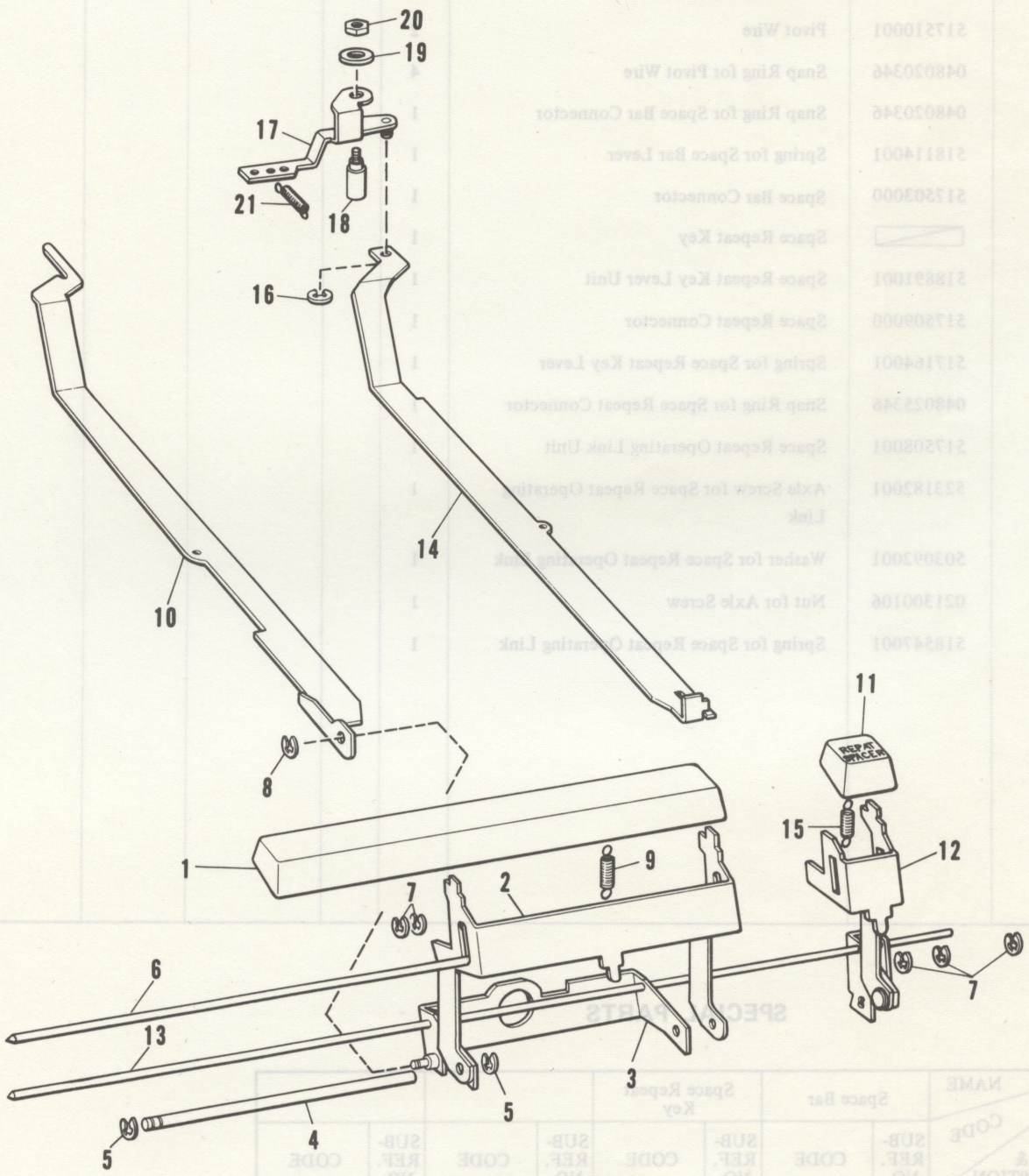
528-203-013

SPACE & REPEAT SPACE

Model: XL80

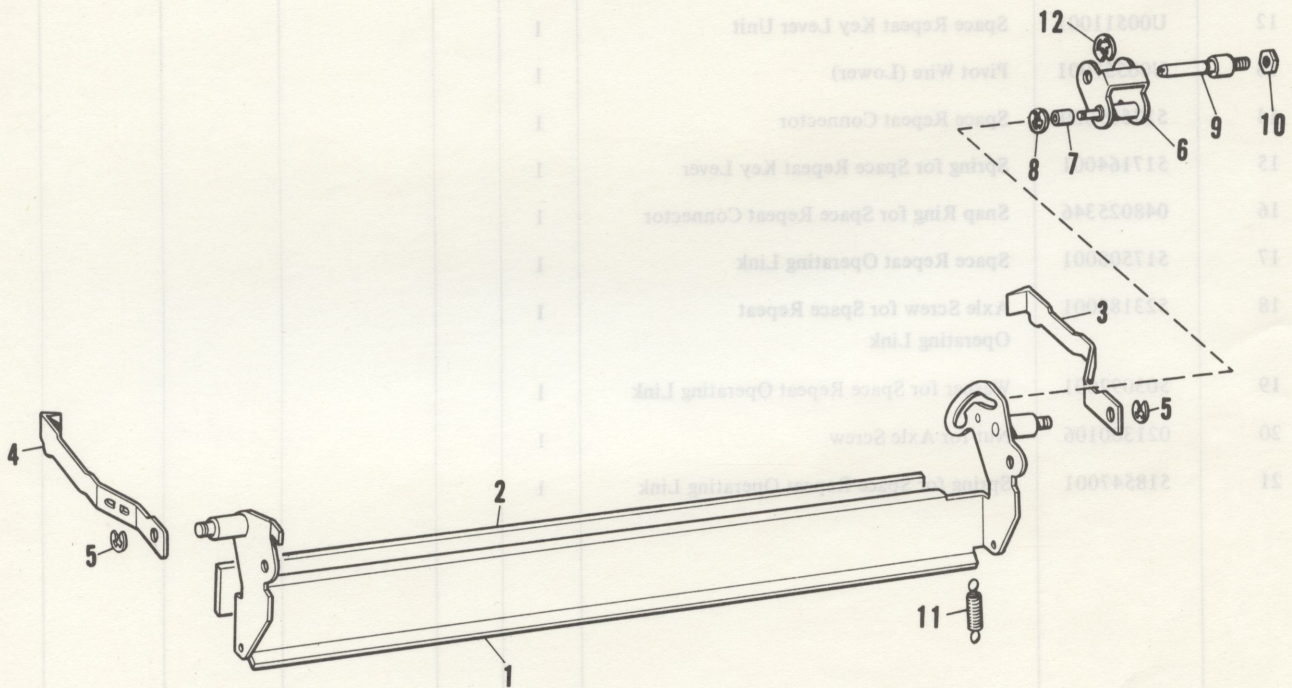
Model: M213, M213, XL10

MAIN- REF. NO.	KH-013
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NAME	CODE	DESCRIPTION	COLOR & REF. NO.	SPACE BAR	SPACE REPEAT KEY
Black (010)	1A	217497006	11A	217504006	

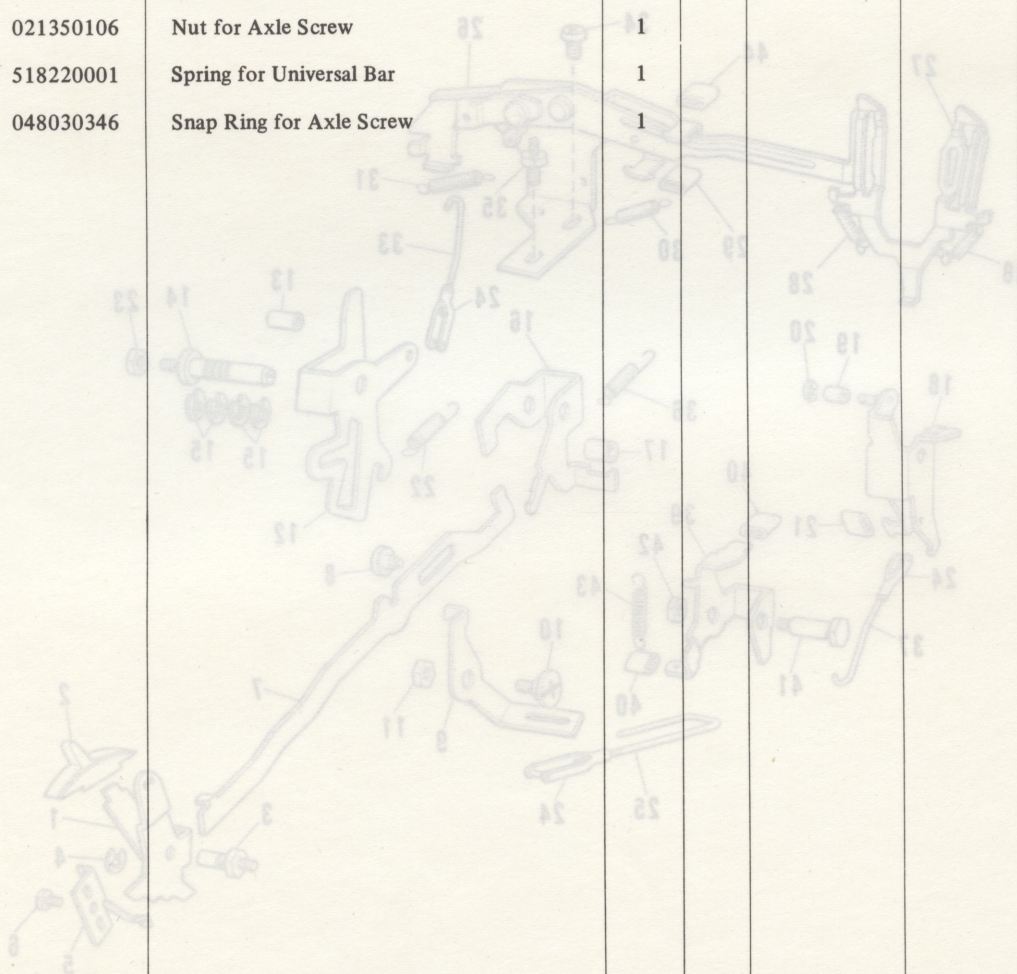
REF. NO.	SUB-REF. NO.	CODE	NAME	QTY	CIP	NEW CODE
1			Space Bar	1		
2		217498000	Space Bar Lever	1		
3		241626001	Space Crank Unit	1		
4		217503001	Axis for Space Crank	1		
5		04802346	Snap Ring for Space Crank	1		
6		217510001	Pivot Wire (Upper)	1		
7		048020346	Snap Ring for Pivot Wire	2		
8		048020346	Snap Ring for Space Bar Connector	1		
9		218114001	Spring for Space Bar	1		
10		217503000	Space Bar Connector	1		
11			Space Repeat Key	1		
12		U00511001	Space Repeat Key Lever Unit	1		
13			Pivot Wire (Lower)	1		
14			Spring for Space Repeat Key Lever	1		
15		04802346	Snap Ring for Space Repeat Connector	1		
16		217503001	Space Repeat Operating Link	1		
17			Axis Screw for Space Repeat	1		
18			Operating Link	1		
19			for Space Repeat Operating Link	1		
20		02170106	Axis Screw	1		
21		218547001	Operating Link	1		



PARTS CODE & PARTS NAME

Model: M5713, M5613, XL10, XL80

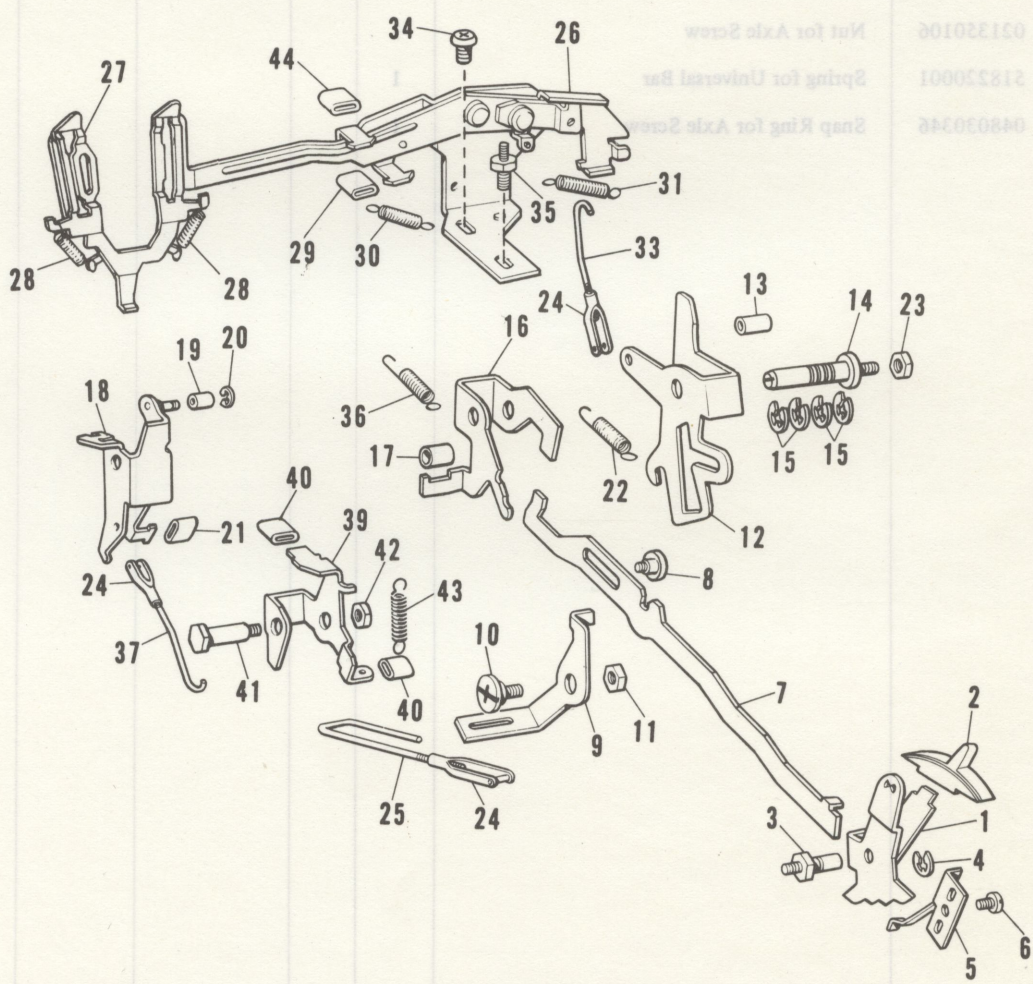
MAIN-REF. NO.	KG-014	Functional group name	UNIVERSAL BAR					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	518052001	Universal Bar Unit	1					
2	517404001	Sound Arrester	1					
3	517405001	Ribbon Feed Pawl (Right)	1					
4	517406001	Ribbon Feed Pawl (Left)	1					
5	048030346	Snap Ring for Ribbon Feed Pawl	2					
6	517995001	Ribbon Vibrator Operating Link Unit	1					
7	512966001	Collar for Ribbon Vibrator Operating Link	1					
8	048015346	Snap Ring for Ribbon Vibrator Operating Link	1					
9	517992001	Axle Screw for Ribbon Vibrator Operating Link	1					
10	021350106	Nut for Axle Screw	1					
11	518220001	Spring for Universal Bar	1					
12	048030346	Snap Ring for Axle Screw	1					



Model: M5613

Model: M5713, M5613, XL10, XL80

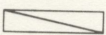
MAIN-REF. NO.	KF-015	NEW CODE	QTY	C/P	NAME	GROUP NAME	FUNCTIONAL GROUP	KG-014	REF. NO.
			1		Universal Bar Unit			218025001	1
			1		Sound Attenuator			217404001	2
			1		Ribbon Feed Pawl (Right)			217405001	3
			1		Ribbon Feed Pawl (Left)			217406001	4
			2		Snap Ring for Ribbon Feed Pawl			048030346	5
			1		Ribbon Vibrator Operating Link Unit			217992501	6
			1		Collar for Ribbon Vibrator Operating Link			212966001	7
			1		Snap Ring for Ribbon Vibrator			048012346	8
			1		Operating Link				
			1		Axis Screw for Ribbon Vibrator			217992501	9
			1		Operating Link				
			1		Nut for Axis Screw			021350106	10
			1		Spring for Universal Bar			218230001	11
			1		Snap Ring for Axis Screw			048030346	12



PARTS CODE & PARTS NAME

Model: M5613

Model: M5613

MAIN- REF. NO.	KF-015	Functional group name	COLOR CHANGE					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	517380001	Color Change Lever	1					
2		Tip for Color Change Lever	1					
3	517781001	Shoulder Screw for Color Change Lever	1					
4	048030346	Snap Ring for Color Change Lever	1					
5	517382001	Plate Spring for Color Change Lever	1					
6	541928001	Screw for Plate Spring	1					
7	519187000	Color Change Lever Rod	1					
8	522359001	Shoulder Screw for Color Change Lever Rod	1					
9	517384001	Color Change Operating Lever	1					
10	519484001	Shoulder Screw for Color Change Operating Lever	1					
11	021350106	Nut for Shoulder Screw	1					
12	517387001	Ribbon Vibrator Operating Link	1					
13	510541001	Urethane Rubber for Ribbon Vibrator Operating Link	1					
14	519188001	Axle Screw for Ribbon Vibrator Operating Link	1					
15	048030346	Snap Ring for Ribbon Vibrator Operating Link	4					
16	518130001	Repeat Adjusting Plate	1					
17	510541001	Urethane Rubber for Repeat Adjusting Plate	1					
18	519189001	Correction Link Unit	1					
19	518568001	Roller for Correction Link	1					
20	048015346	Snap Ring for Roller	1					
21	510541001	Urethane Rubber for Correction Link	2					
22	518046001	Spring for Ribbon Vibrator Operating Link	1					
23	021350106	Nut for Axle Screw	1					
24	517230001	Spring Finger Unit	3					
25	517391001	Ribbon Vibrator Link Wire (Front)	1					
26	519425001	Ribbon Vibrator Holder Unit	1					
27	518573001	Ribbon Vibrator	1					
28	517398001	Spring for Ribbon Vibrator	2					
29	522460001	Rubber for Ribbon Vibrator	1					
30	500611001	Spring for Ribbon Vibrator Holder	1					
31	518041001	Spring for Ribbon Vibrator	1					
33	517392001	Ribbon Vibrator Link Wire (Rear)	1					

510-512-852

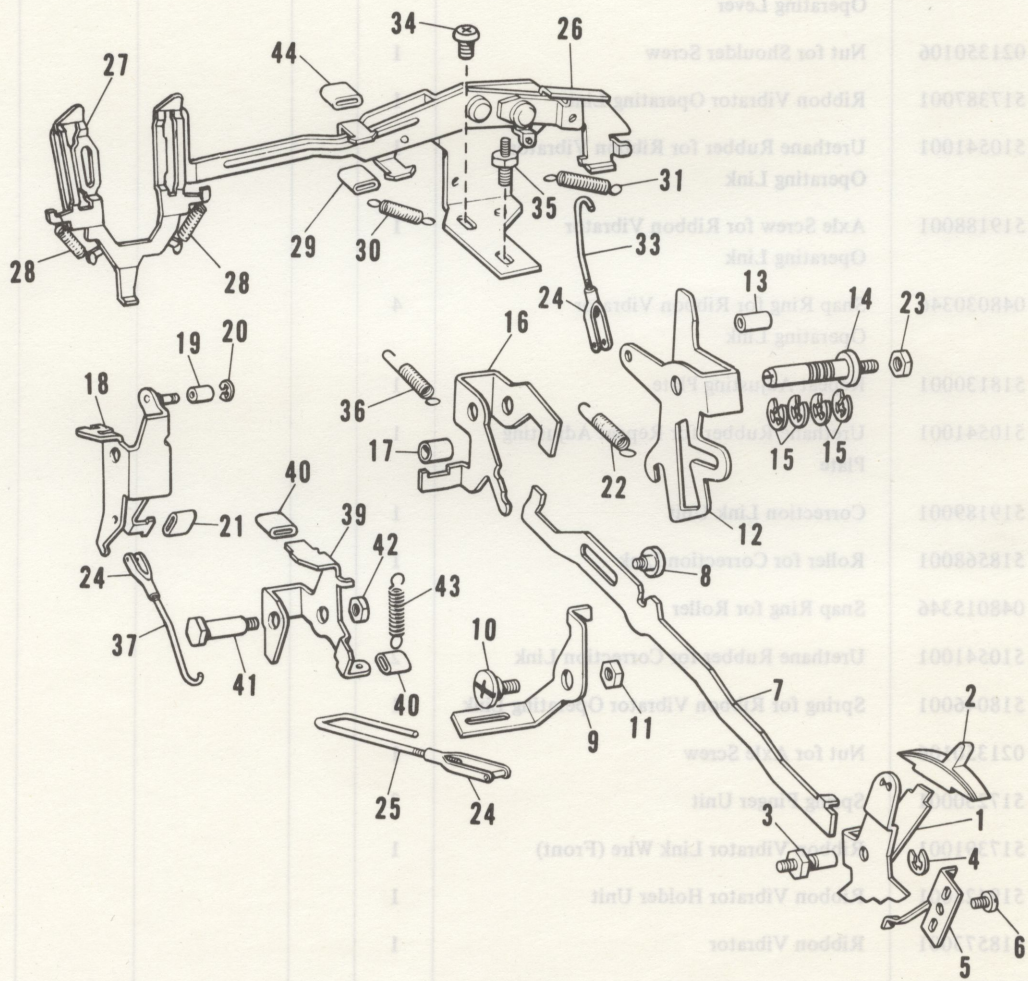
528-273-015

PARTS NAME COLOR CHANGE

Model: M5613

Model: M5613

MAIN- REF. NO.	KF-015
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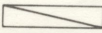
PARTS CODE & PARTS NAME

Model: M5613

MAIN-REF. NO.	KF-015	Functional group name	COLOR CHANGE					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
34	519485001	Screw for Ribbon Vibrator Holder	1					
35	518062001	Screw for Cassette Guide	1					
36	518149001	Spring for Repeat Adjusting Plate	1					
37	519194001	Correction Wire	1					
39	519195001	Ribbon Vibrator Stopper	1					
40	510541001	Urethane Rubber for Ribbon Vibrator Stopper	2					
41	519196001	Shoulder Screw for Ribbon Vibrator Stopper	1					
42	021300106	Nut for Ribbon Vibrator Stopper	1					
43	512189001	Spring for Ribbon Vibrator Stopper	1					
44	U00588001	Rubber for Ribbon Vibrator Stopper	1					

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Tip for Color Change Lever							
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
White Beige (320)	1A	517511001						
Black (010)	1B	517511006						

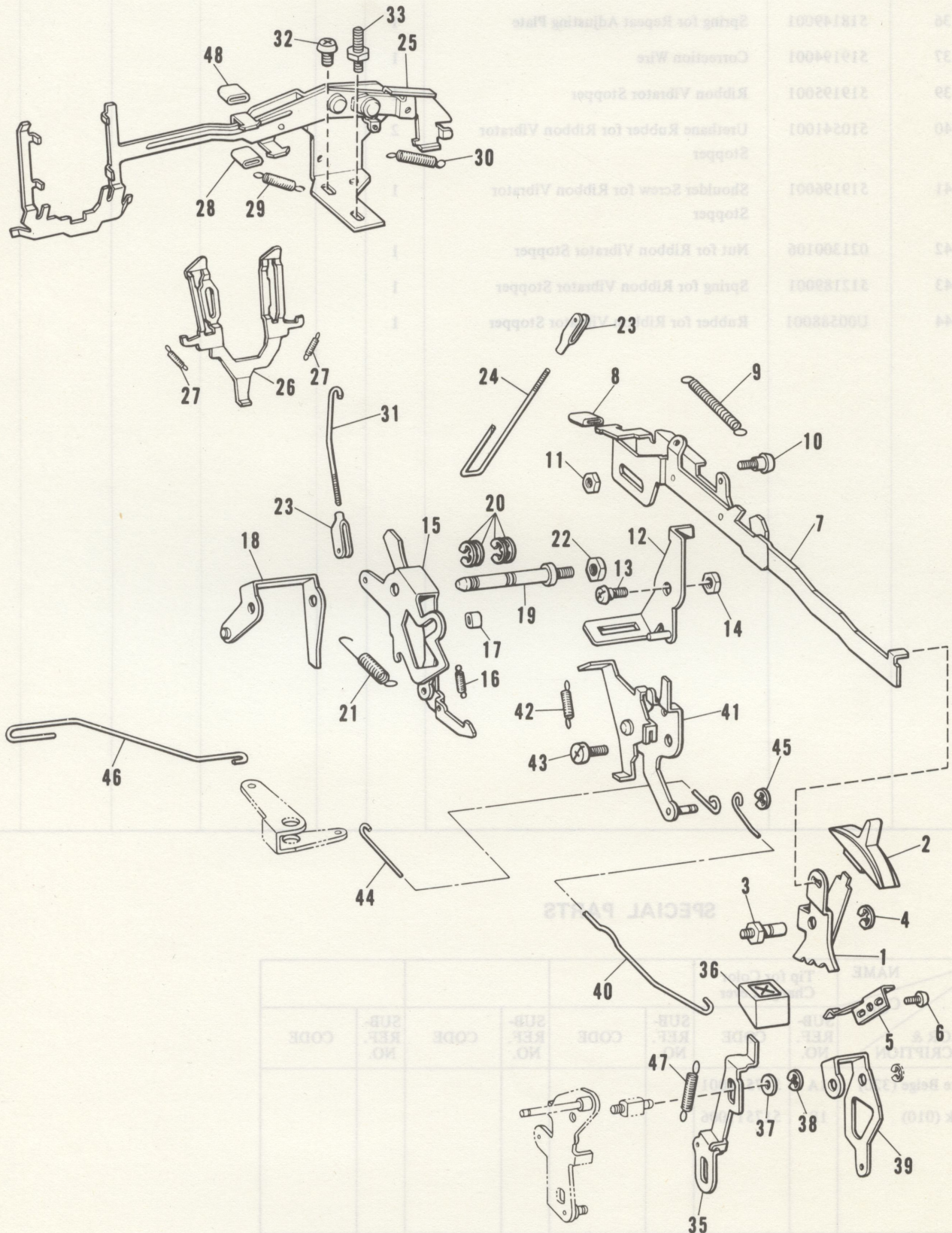
Caution: To visualize the  part and ordering procedures, please refer to the Preface.

COLOR CHANGE

Model: M5713, XL10, XL80

MAIN-
REF. NO.

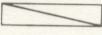
KG-015



PARTS CODE & PARTS NAME

Model: M5713, XL10, XL80

08.IX .01.IX .51V2M .1aboM

MAIN- REF. NO.	KG-015	Functional group name	COLOR CHANGE					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	517380001	Color Change Lever	1					
2		Tip for Color Change Lever	1					
3	517781001	Shoulder Screw for Color Change Lever	1					
4	0480030346	Snap Ring for Color Change Lever	1					
5	517382001	Plate Spring for Color Change Lever	1					
6	541928001	Screw for Plate Spring	1					
7	544057001	Color Change Lever Rod Unit	1					
8	510541001	Urethane Rubber for Color Change Stopper	1					
9	544299001	Spring for Color Change Lever Rod	1					
10	518128001	Shoulder Screw for Color Change Lever Rod	1					
11	021300106	Nut for Color Change Lever Rod	1					
12	544060001	Color Change Operating Lever Unit	1					
13	519484001	Shoulder Screw for Color Change Operating Lever	1					
14	021350106	Nut for Color Change Operating Lever	1					
15	544011001	Ribbon Vibrator Operating Link Unit	1					
16	544300001	Spring for Ribbon Vibrator Operating Link	1					
17	510541001	Urethane Rubber for Ribbon Vibrator Operating Link	1					
18	544063001	Correction Lock Plate Unit (Left)	1					
19	544016001	Axle Screw for Ribbon Vibrator Operating Link	1					
20	048030346	Snap Ring for Ribbon Vibrator Operating Link	4					
21	518046001	Spring for Ribbon Vibrator Operating Link	1					
22	021350106	Nut for Ribbon Vibrator Operating Link Axle	1					
23	517230001	Spring Finger Unit	1					
24	517391001	Ribbon Vibrator Link Wire (Front)	1					
25	519425001	Ribbon Vibrator Holder Unit	1					
26	518573001	Ribbon Vibrator	1					
27	517398001	Spring for Ribbon Vibrator	2					
28	522460001	Rubber for Ribbon Vibrator	1					
29	500611001	Spring for Ribbon Vibrator Holder	1					
30	518041001	Spring for Ribbon Vibrator	1					
31	517392001	Ribbon Vibrator Link Wire (Rear)	1					
32	519485001	Screw for Ribbon Vibrator Holder	1					

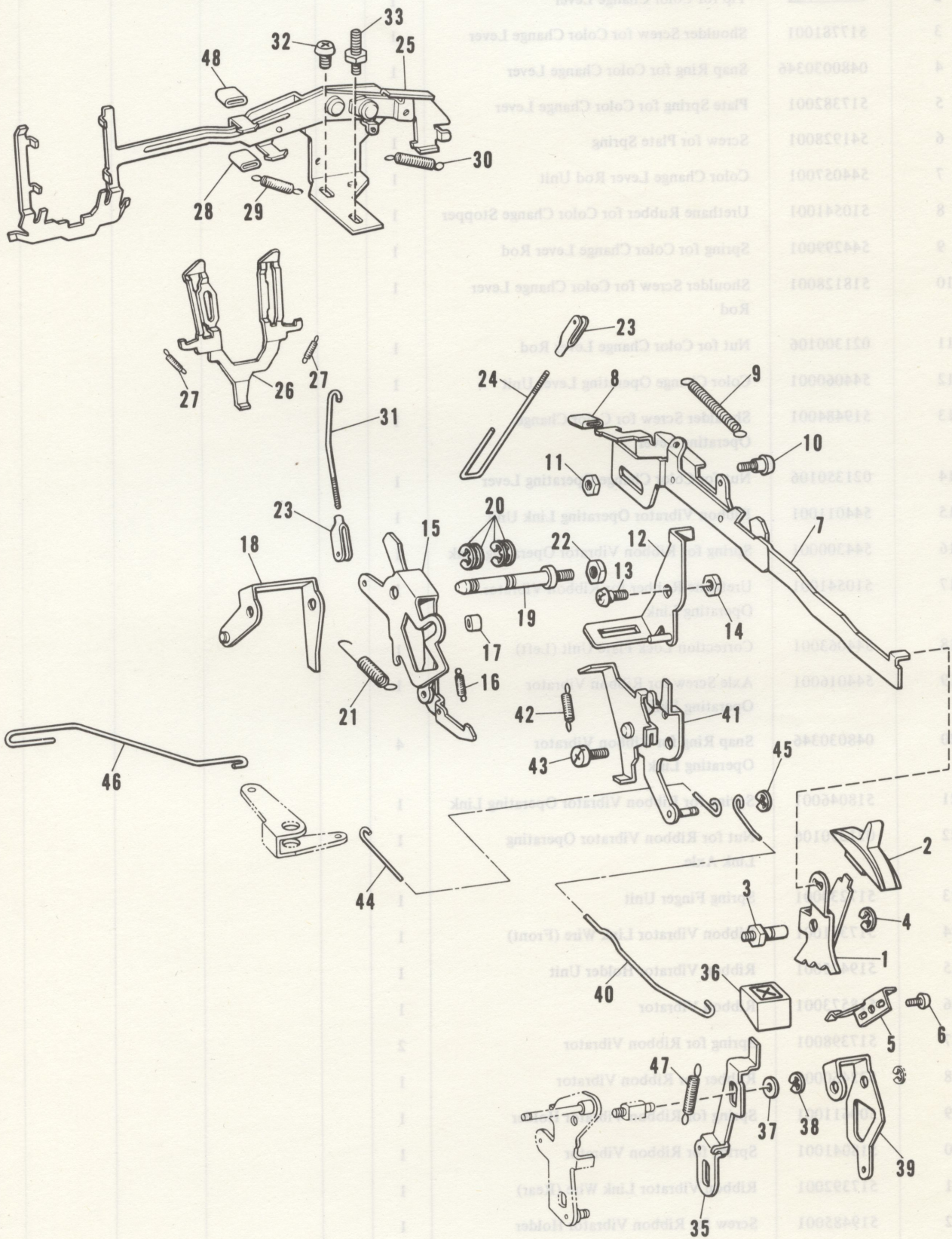
210-283-852

528-283-015

COLOR CHANGE

Model: M5713, XL10, XL80

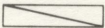
MAIN- REF. NO.	KG-015
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PARTS CODE & PARTS NAME

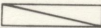
Model: M5713, XL10, XL80

081X 011X 5102M 5152M 1500M

MAIN-REF. NO.	KG-015	Functional group name	COLOR CHANGE							
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK		
						FROM	UP TO			
33	518062001	Axle Screw for Cassette Guide Right	1							
35	544065001	Correction Key Lever Unit	1							
36		Correction Key	1							
37	519065001	Washer for Correction Key Lever	2							
38	048025346	Snap Ring for Correction Key Lever	2							
39	544067000	Correction Link (Front)	1							
40	544068001	Correction Wire	1							
41	544070001	Correction Operating Crank Unit	1							
42	544301001	Spring for Correction Lock Plate	1							
43	519484001	Shoulder Screw for Correction Operating Crank	1							
44	544074001	Non Escape Wire	1							
45	048020346	Snap Ring for Correction Wire	1							
46	544022001	Non Escape Wire (Rear)	1							
47	544049001	Spring for Correction Key Lever	1							
48	U00588001	Rubber for Ribbon Vibrator	1							

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Tip for Color Change Lever		Correction Key					
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
White Beige (320)	1A	517511001						
Black (010)	1B	517511006	1A	544001006				

Caution: To visualize the  part and ordering procedures, please refer to the Preface.010-525-852
010-525-852

528-283-015

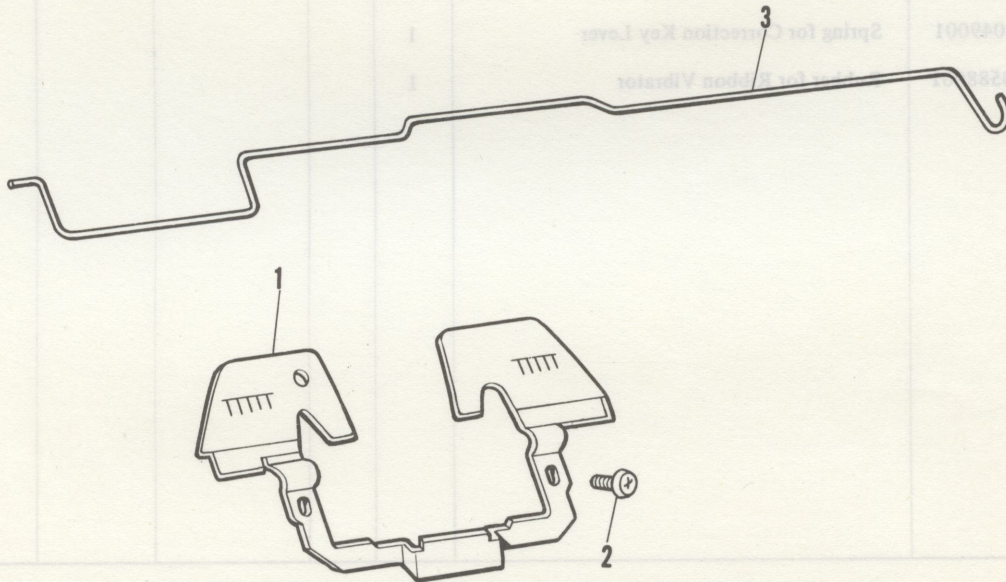
PAPER METER PARTS NAME

Model: M5713, M5613, XL10, XL80

Model: M5713, XL10, XL80

MAIN-REF. NO.	KA-016
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MAIN-REF. NO.	SUB-REF. NO.	CODE	NAME	QTY	C/P	NEW CODE	COLOR CHANGE	Functional Group name
	35	218063001	Axis Screw for Cassette Guide Right	1				
	35	244062001	Correction Key Lever Unit	1				
	36		Correction Key	1				
	37	219063001	Washer for Correction Key Lever	2				
	38	04802346	Snap Ring for Correction Key Lever	2				
	39	244067000	Correction Link (Front)	1				
	40	244068001	Correction Wire	1				
	41	244070001	Correction Operating Crank Unit	1				
	42	244301001	Spring for Correction Lock Plate	1				
	43	219484001	Shoulder Screw for Correction Operating Crank	1				
	44	244074001	Non Escape Wire	1				
	45	048020346	Snap Ring for Correction Wire	1				
	46	244023001	Non Escape Wire (Rear)	1				
	47	244069001	Spring for Correction Key Lever	1				
	48	000584001	Screw for Spring Vibrator	1				



SPECIAL PARTS

NAME		CODE		Tip for Color Change Lever		Correction Key			
DESCRIPTION	REF. NO.	SUB-REF. NO.	CODE	DESCRIPTION	REF. NO.	SUB-REF. NO.	CODE	DESCRIPTION	REF. NO.
White Beige (310)	1A		217511001						
Black (010)	1B		217511006				244001006		

part and ordering procedure, please refer to the Product

PARTS CODE & PARTS NAME

Model: M5713, M5613, XL10, XL80

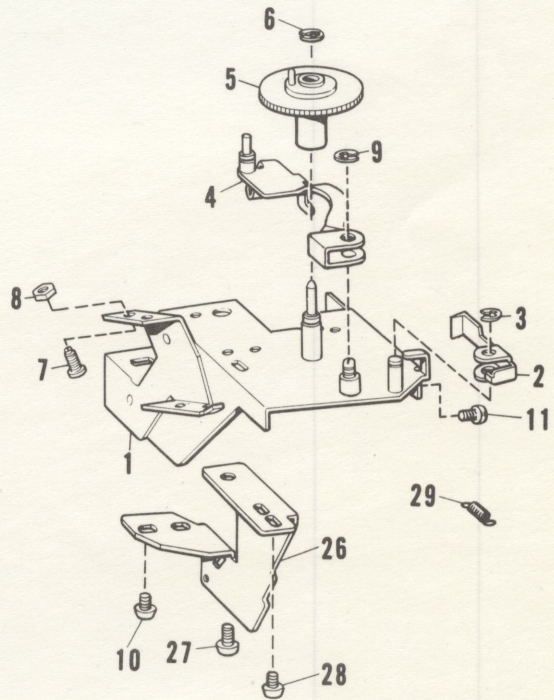
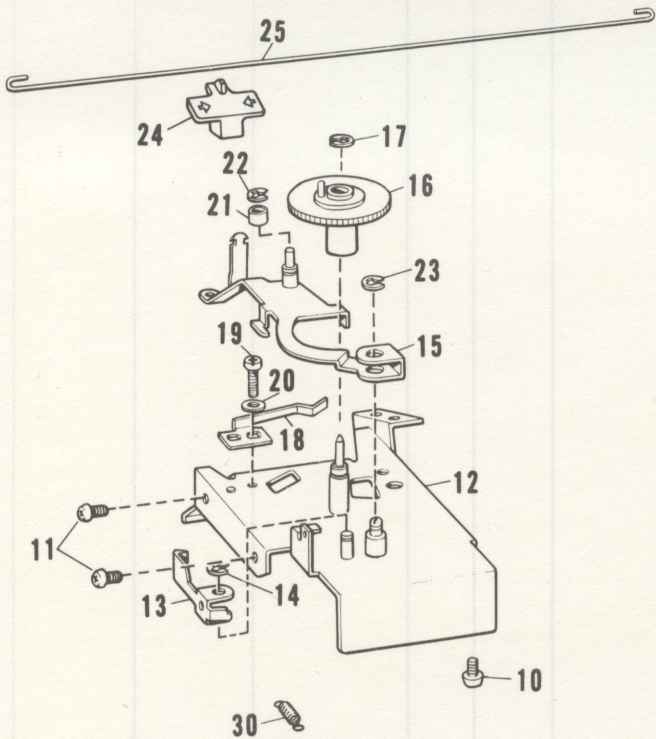
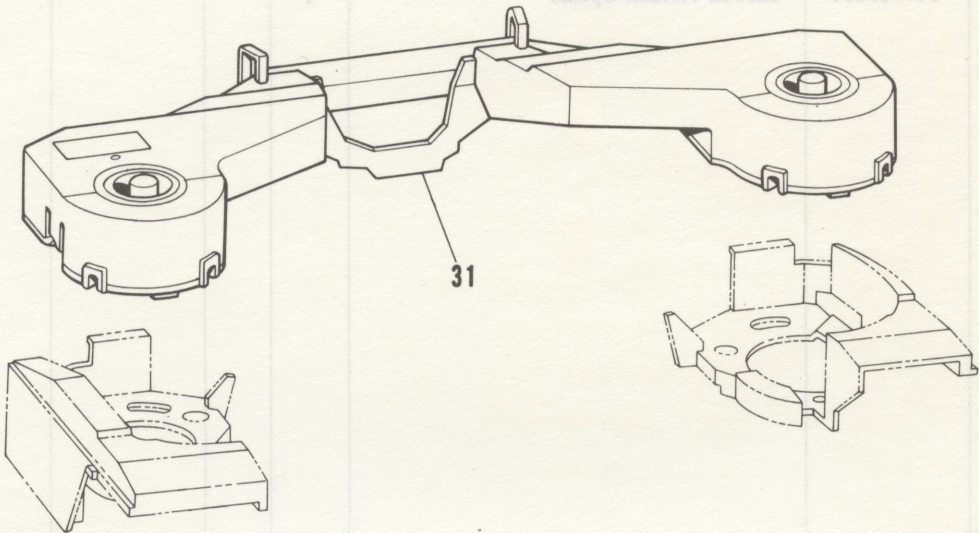
MAIN-REF. NO.	KA-016	Functional group name	PAPER METER							
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK		
						FROM	UP TO			
1	519413001	Paper Meter Unit (Pica)	1							
	519416001	Paper Meter Unit (Elite)	1							
2	002020416	Screw for Paper Meter	2							
3	517765001	Ribbon Vibrator Opener	1							

Model: M5713, M5613, XL10

Model: M5713, M5613, XL10, XL30

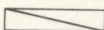
MAIN-REF. NO.	KA-017
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REF. NO.	SUB-REF. NO.	CODE	NAME	QTY	CIP	NEW CODE
1		219413001	Paper Meter Unit (Pins)	1		
2		219416001	Paper Meter Unit (Eins)	1		
3		002030416	Screw for Paper Meter	2		
3		217363001	Ribbon Vibrator Opener	1		



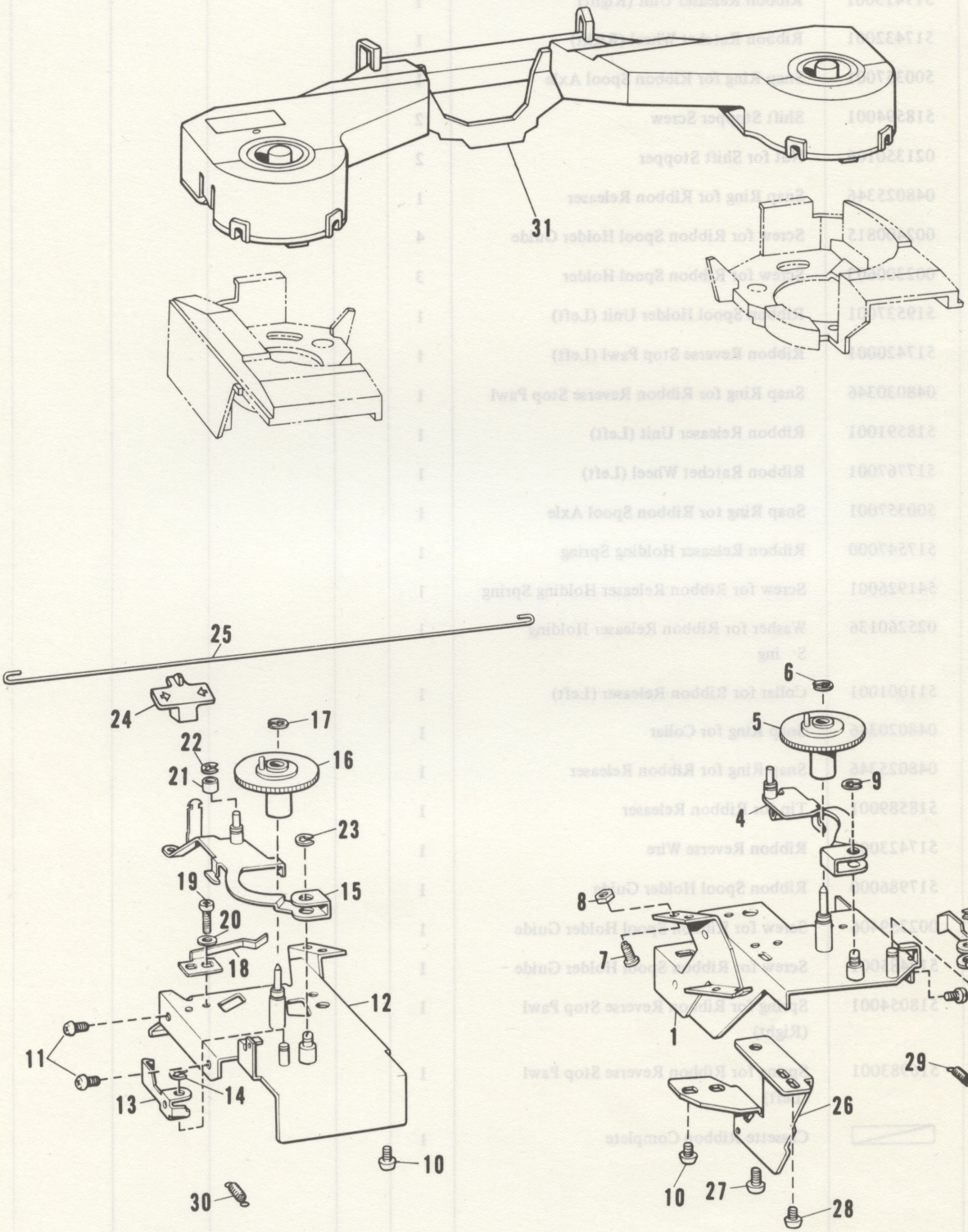
PARTS CODE & PARTS NAME

Model: M5713, M5613, XL10

MAIN- REF. NO.	KA-017	Functional group name	RIBBON FEED					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	519531001	Ribbon Spool Holder Unit (Right)	1					
2	517412001	Ribbon Reverse Stop Pawl (Right)	1					
3	048030346	Snap Ring for Ribbon Reverse Stop Pawl	1					
4	517413001	Ribbon Releaser Unit (Right)	1					
5	517432001	Ribbon Ratchet Wheel (Right)	1					
6	500357001	Snap Ring for Ribbon Spool Axle	1					
7	518594001	Shift Stopper Screw	2					
8	021350106	Nut for Shift Stopper	2					
9	048025346	Snap Ring for Ribbon Releaser	1					
10	002400815	Screw for Ribbon Spool Holder Guide	4					
11	002300603	Screw for Ribbon Spool Holder	3					
12	519537001	Ribbon Spool Holder Unit (Left)	1					
13	517420001	Ribbon Reverse Stop Pawl (Left)	1					
14	048030346	Snap Ring for Ribbon Reverse Stop Pawl	1					
15	518591001	Ribbon Releaser Unit (Left)	1					
16	517767001	Ribbon Ratchet Wheel (Left)	1					
17	500357001	Snap Ring for Ribbon Spool Axle	1					
18	517547000	Ribbon Releaser Holding Spring	1					
19	541926001	Screw for Ribbon Releaser Holding Spring	1					
20	025260136	Washer for Ribbon Releaser Holding Spring	1					
21	511001001	Collar for Ribbon Releaser (Left)	1					
22	048020346	Snap Ring for Collar	1					
23	048025346	Snap Ring for Ribbon Releaser	1					
24	518589001	Tip for Ribbon Releaser	1					
25	517423000	Ribbon Reverse Wire	1					
26	517986000	Ribbon Spool Holder Guide	1					
27	002359406	Screw for Ribbon Spool Holder Guide	1					
28	519485001	Screw for Ribbon Spool Holder Guide	1					
29	518054001	Spring for Ribbon Reverse Stop Pawl (Right)	1					
30	516983001	Spring for Ribbon Reverse Stop Pawl (Left)	1					
31		Cassette Ribbon Complete	1					

Model: M5713, M5613, XL10

MAIN- REF. NO.	KA-017
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PARTS CODE & PARTS NAME

Model: M5713, M5613, XL10

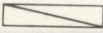
08JX 1160M

MAIN-REF. NO.	KA-017	Functional group name	RIBBON					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	

SPECIAL PARTS

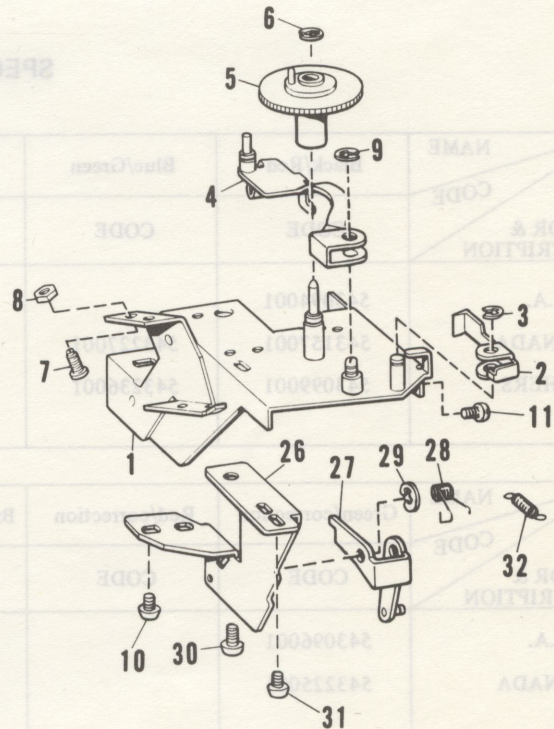
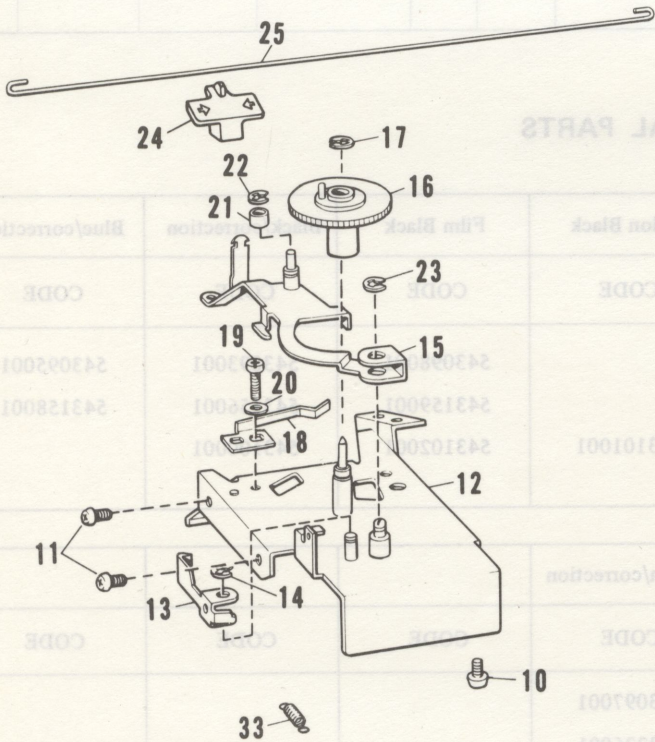
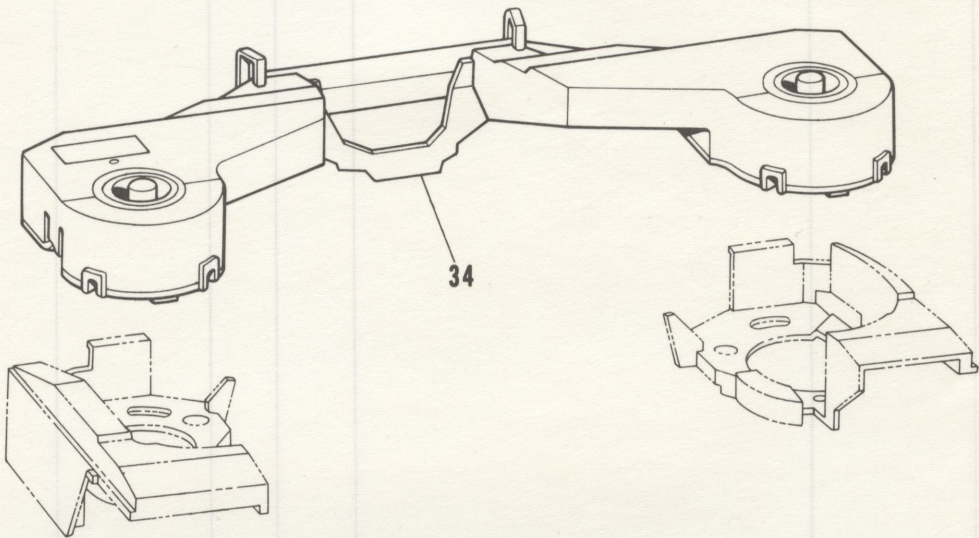
NAME CODE COLOR & DESCRIPTION	Black/Red	Blue/Green	Nylon Black	Film Black	Black/correction	Blue/correction
	CODE	CODE	CODE	CODE	CODE	CODE
U.S.A.	543094001			543098001	543093001	543095001
CANADA	543157001	543227001		543159001	543156001	543158001
OTHERS	543099001	543236001	543101001	543102001	543100001	

NAME CODE COLOR & DESCRIPTION	Green/correction	Red/correction	Brown/correction			
	CODE	CODE	CODE	CODE	CODE	CODE
U.S.A.	543096001		543097001			
CANADA	543225001		543226001			

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

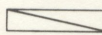
Model: XL80

MAIN- REF. NO.	KH-017
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PARTS CODE & PARTS NAME

Model: XL80

MAIN- REF. NO.	KH-017	Functional group name	RIBBON FEED					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	519531001	Ribbon Spool Holder Unit (Right)	1					
2	517412001	Ribbon Reverse Stop Pawl (Right)	1					
3	048030346	Snap Ring for Ribbon Reverse Stop Pawl	1					
4	517413001	Ribbon Releaser Unit (Right)	1					
5	517432001	Ribbon Ratchet Wheel (Right)	1					
6	500357001	Snap Ring for Ribbon Spool Axle	1					
7	518594001	Shift Stopper Screw	2					
8	021350106	Nut for Shift Stopper Screw	2					
9	048025346	Snap Ring for Ribbon Releaser	1					
10	002400815	Screw for Ribbon Spool Holder Guide	4					
11	002300603	Screw for Ribbon Spool Holder	3					
12	519537001	Ribbon Spool Holder Unit (Left)	1					
13	517420001	Ribbon Reverse Stop Pawl (Left)	1					
14	048030346	Snap Ring for Ribbon Reverse Stop Pawl	1					
15	518591001	Ribbon Releaser Unit (Left)	1					
16	517767001	Ribbon Ratchet Wheel (Left)	1					
17	500357001	Snap Ring for Ribbon Spool Axle	1					
18	517547001	Ribbon Releaser Holding Spring	1					
19	541926001	Screw for Ribbon Releaser Holding Spring	1					
20	025260136	Washer for Ribbon Releaser Holding Spring	1					
21	511001001	Collar for Ribbon Releaser (Left)	1					
22	048020346	Snap Ring for Collar	1					
23	048025346	Snap Ring for Ribbon Releaser	1					
24	518589001	Tip for Ribbon Releaser	1					
25	517423000	Ribbon Reverse Wire	1					
26	U00559001	Ribbon Spool Holder Guide	1					
27	U00562001	Line Feed Lock Crank Unit	1					
28	U00560001	Spring for Line Feed Lock Crank	1					
29	048025346	Snap Ring for Line Feed Lock Crank	1					
30	002359406	Screw for Ribbon Spool Holder Guide	1					
31	519485001	Screw for Ribbon Spool Holder Guide	1					
32	518054001	Spring for Ribbon Reverse Stop Pawl (Right)	1					
33	516983001	Spring for Ribbon Reverse Stop Pawl (Left)	1					
34		Cassette Ribbon Complete	1					

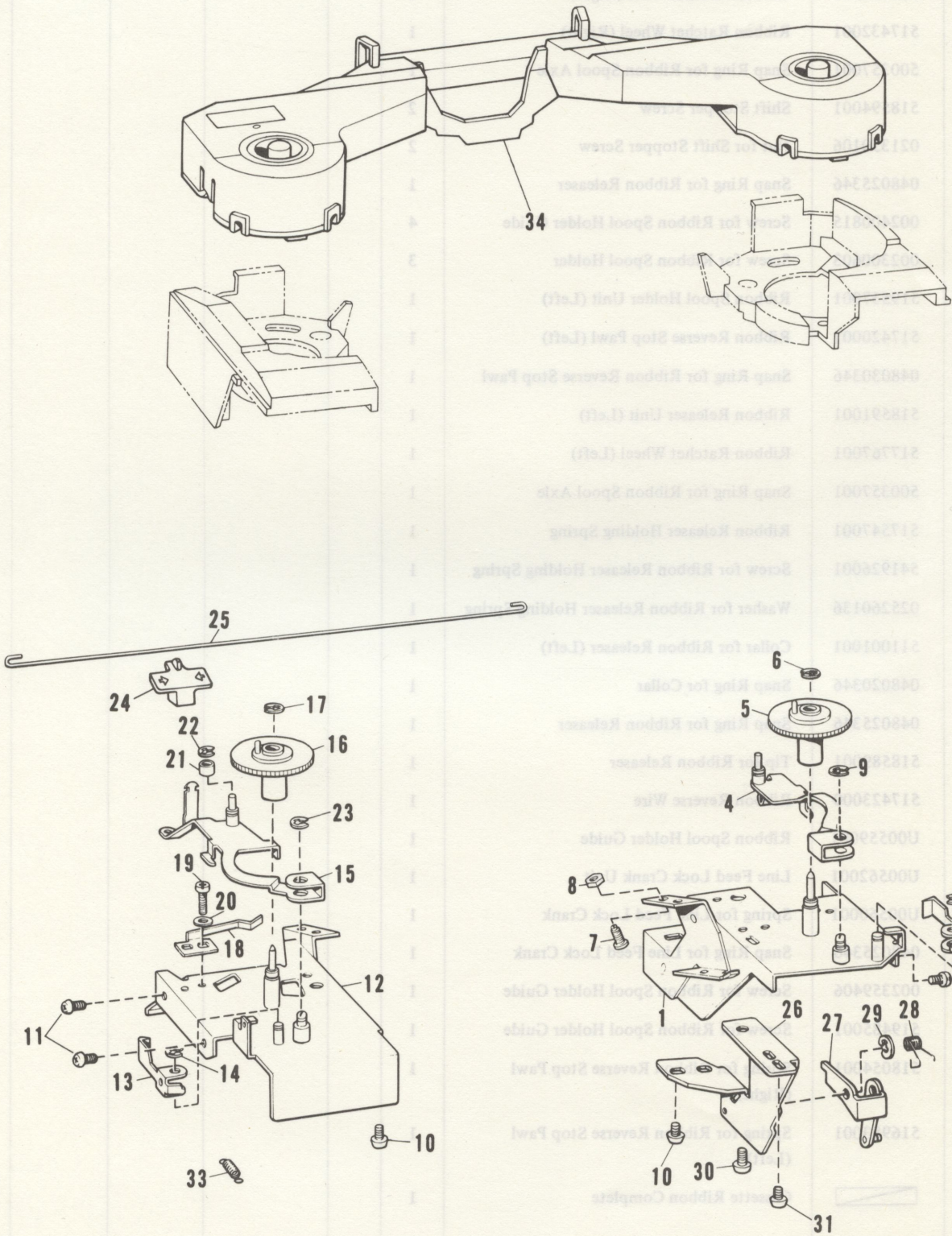
710-885-852

528-293-017

Model: XL80

Model: XL80

MAIN- REF. NO.	KH-017
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Model: XL80

Technical drawing of a mechanical assembly, likely a pump or engine component, showing various parts numbered 1 through 18. The drawing includes a main assembly view and a detailed view of a specific component (part 11) shown in a dashed outline. The text "SPECIAL PARTS" is printed below the drawing.

Black/Red	
CODE	
543004001	

NAME CODE COLOR & DESCRIPTION	Green/correction	Red/correction	Brown/correction			
	CODE	CODE	CODE	CODE	CODE	CODE
U.S.A.	543096001		543097001			
CANADA	543225001		543226001			

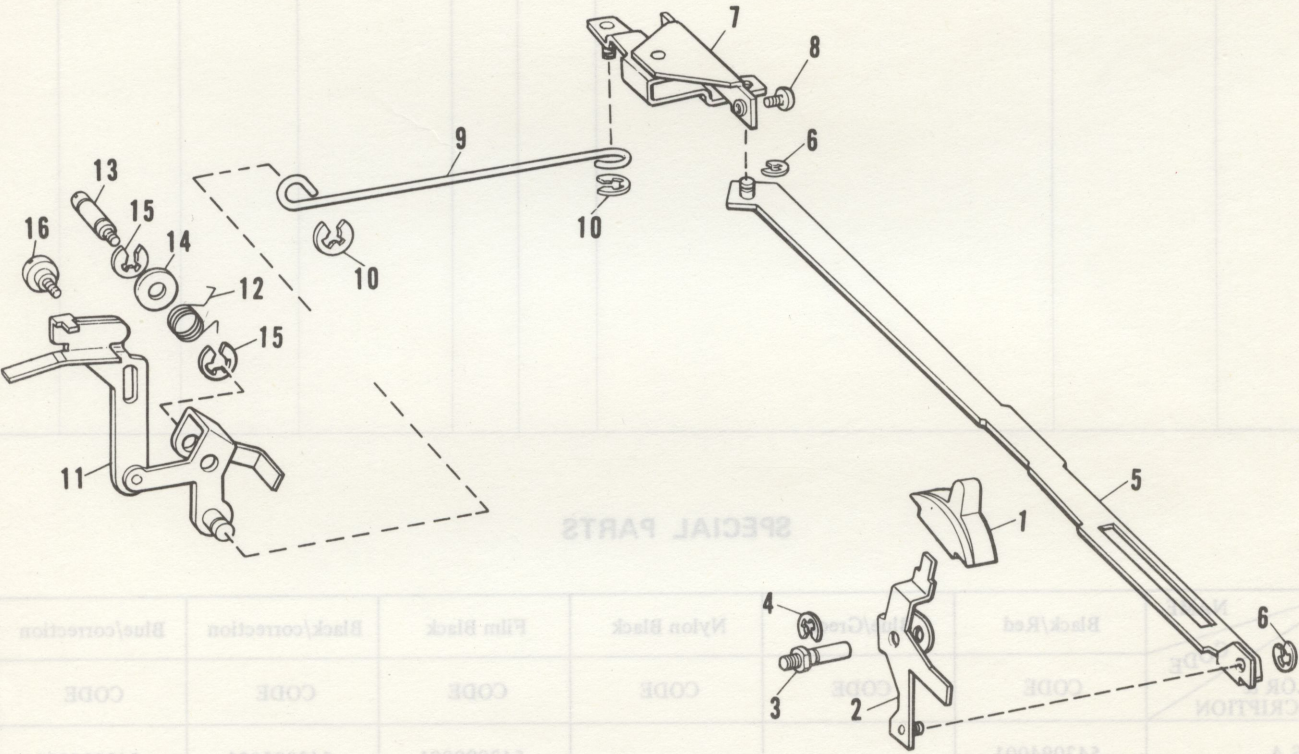
258-503-018

PARTS TAB SET-CLEAR

Model: M5613

Model: XL80

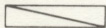
MAIN-REF. NO.	KB-018
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NAME	COLOR & DESCRIPTION	CODE					
		Green/correction	Red/correction	Brown/correction	CODE	CODE	CODE
U.S.A.	243096001	243097001	243097001	243097001	243097001	243097001	243097001
CANADA	243232001	243232001	243232001	243232001	243232001	243232001	243232001
U.S.A.	243094001	243237001	243237001	243098001	243129001	243093001	243092001
CANADA	243099001	243236001	243237001	243101001	243129001	243126001	243128001
OTHERS	243099001	243236001	243237001	243101001	243102001	243100001	243100001
U.S.A.	243094001	243237001	243237001	243098001	243129001	243093001	243092001
CANADA	243099001	243236001	243237001	243101001	243129001	243126001	243128001
OTHERS	243099001	243236001	243237001	243101001	243102001	243100001	243100001

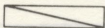
PARTS CODE & PARTS NAME

Model: M5613

MAIN- REF. NO.	KB-018	Functional group name	TAB SET-CLEAR					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1		Tip for Tab Set-Clear Lever	1					
2	517273001	Tab Set-Clear Lever Unit	1					
3	517512001	Axle for Tab Set-Clear Lever	1					
4	048030346	Snap Ring for Tab Set-Clear Lever	1					
5	517275001	Tab Set-Clear Rod Unit	1					
6	048025346	Snap Ring for Tab Set-Clear Rod	2					
7	519469001	Tab Set-Clear Crank Holder Unit	1					
8	002350606	Screw for Tab Set-Clear Crank Holder	2					
9	517282001	Tab Set-Clear Wire	1					
10	048040346	Snap Ring for Tab Set-Clear Wire	2					
11	518603001	Tab Set-Clear Crank Unit	1					
12	518606001	Tab Set-Clear Crank Spring	1					
13	518216001	Axle Screw for Tab Set-Clear Crank	1					
14	517142001	Washer for Tab Set-Clear Crank	1					
15	048030346	Snap Ring for Tab Set-Clear Crank	2					
16	517645001	Shoulder Screw for Tab Set-Clear Crank	1					

SPECIAL PARTS

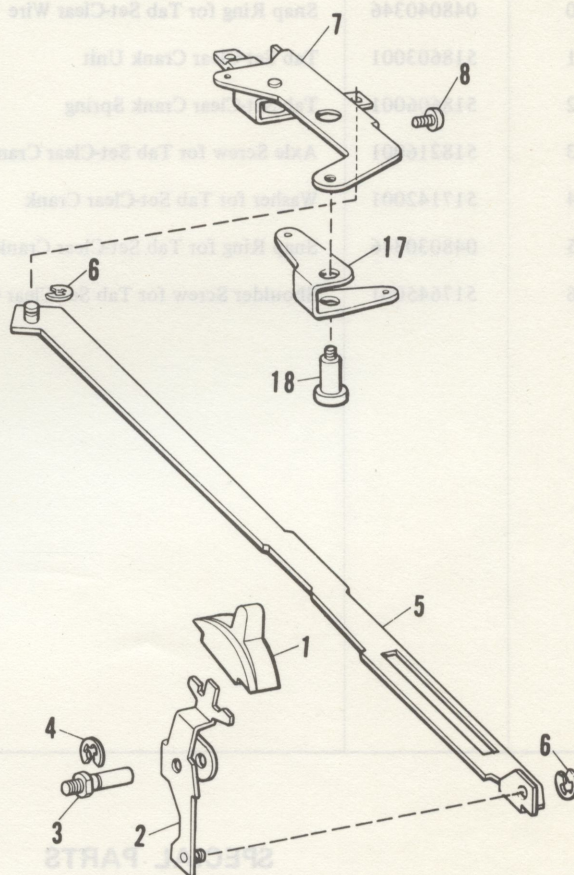
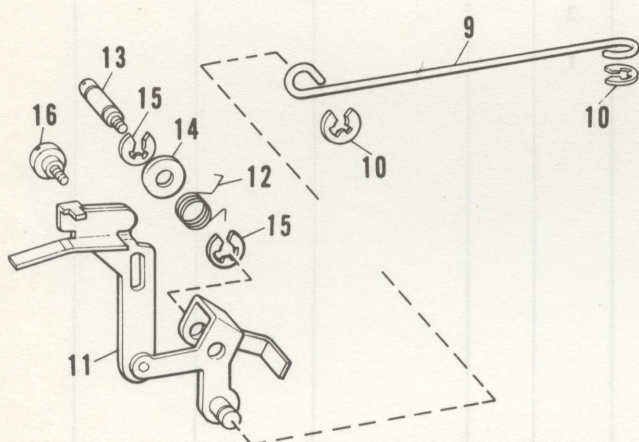
NAME CODE COLOR & DESCRIPTION	Tip for Tab Set-clear Lever							
	SUB- REF. NO.	CODE	SUB- REF. NO.	CODE	SUB- REF. NO.	CODE	SUB- REF. NO.	CODE
White Beige (320)	1A	517511001						
Black (010)	1B	517511006						

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

Model: M5713, XL10

MAIN- REF. NO.	KG-018
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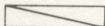
MAIN REF. NO.	SUB-REF. NO.	CODE	NAME	QTY	C/P	NEW CODE
1			Tip for Tab Set-Clear Lever	1		
2		517373001	Tab Set-Clear Lever Unit	1		
3		517512001	Axle for Tab Set-Clear Lever	1		
4		048030346	Snap Ring for Tab Set-Clear Lever	1		
5		517373001	Tab Set-Clear Rod Unit	1		
6		048025346	Snap Ring for Tab Set-Clear Rod	2		
7		519469001	Tab Set-Clear Crank Holder Unit	1		
8		003330606	Screw for Tab Set-Clear Crank Holder	2		
9		517382001	Tab Set-Clear Wire	1		
10		048040346	Snap Ring for Tab Set-Clear Wire	2		
11		518683001	Tab Set-Clear Crank Unit	1		
12		517373001	Tab Set-Clear Crank Spring	1		
13		518310101	Axle Screw for Tab Set-Clear Crank	1		
14		517343001	Holder for Tab Set-Clear Crank	1		
15		048030346	Snap Ring for Tab Set-Clear Crank	2		
16		517343001	Holder Screw for Tab Set-Clear Crank	1		



PARTS CODE & PARTS NAME

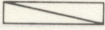
Model: M5713, XL10

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MAIN- REF. NO.	KG-018	Functional group name	TAB SET-CLEAR					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1		Tip for Tab Set-Clear Lever	1					
2	544081001	Tab Set-Clear Lever Unit	1					
3	517512001	Axle for Tab Set-Clear Lever	1					
4	048030346	Snap Ring for Tab Set-Clear Lever	1					
5	517275001	Tab Set-Clear Rod Unit	1					
6	048025346	Snap Ring for Tab Set-Clear Rod	2					
7	544088001	Tab Set-Clear Crank Holder Unit	1					
8	002350606	Screw for Tab Set-Clear Crank	2					
9	517282001	Tab Set-Clear Wire	1					
10	048040346	Snap Ring for Tab Set-Clear Wire	2					
11	518603001	Tab Set-Clear Crank Unit	1					
12	518606001	Tab Set-Clear Crank Spring	1					
13	518216001	Axle Screw for Tab Set-Clear Crank	1					
14	517142001	Washer for Tab Set-Clear Crank	1					
15	048030346	Snap Ring for Tab Set-Clear Crank	2					
16	517645001	Shoulder Screw for Tab Set-Clear Crank	1					
17	544075000	Non Escape Operating Crank	1					
18	544087001	Shoulder Screw for Non Escape Operating Crank	1					

SPECIAL PARTS

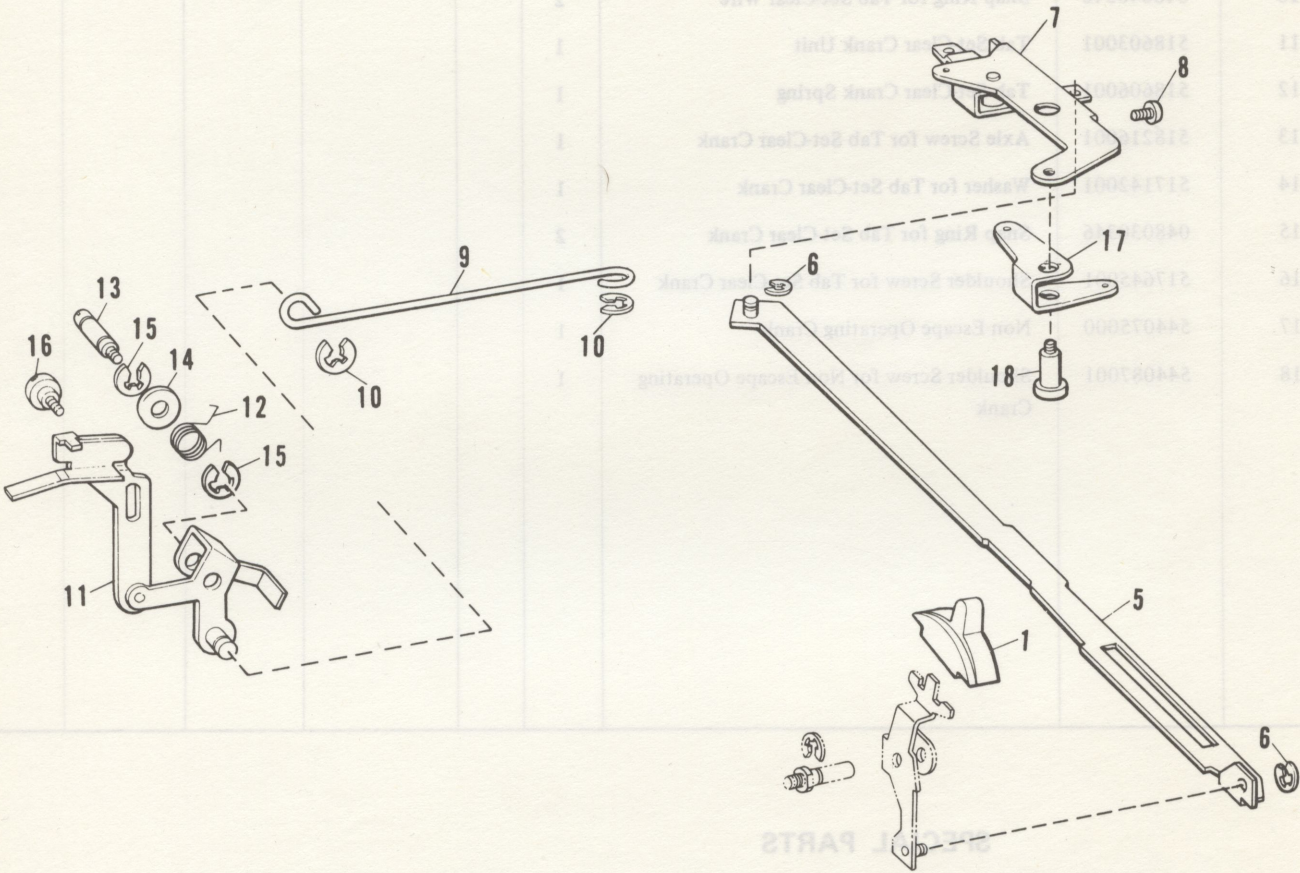
NAME CODE	Tip for Tab Set-clear Lever							
	SUB- REF. NO.	CODE	SUB- REF. NO.	CODE	SUB- REF. NO.	CODE	SUB- REF. NO.	CODE
White Beige (320)	1A	544085001						
Black (010)	1B	544085006						

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

TAB SET-CLEAR

Model: XL80

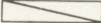
MAIN-REF. NO.	KH-018
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COLOR & DESCRIPTION		CODE		NAME	
SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	NAME
1A	244082001				Tip for Tab Set-Clear Lever
1B	244082006				

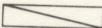
PARTS CODE & PARTS NAME

Model: XL80

MAIN-REF. NO.	KH-018	Functional group name	TAB SET-CLEAR					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1		Tip for Tab Set-Clear Lever	1					
5	517275001	Tab Set-Clear Rod Unit	1					
6	048025346	Snap Ring for Tab Set-Clear Rod	2					
7	544088001	Tab Set-Clear Crank Holder Unit	1					
8	002350606	Screw for Tab Set-Clear Crank Holder	2					
9	517282001	Tab Set-Clear Wire	1					
10	048040346	Snap Ring for Tab Set-Clear Wire	2					
11	518603001	Tab Set-Clear Crank Unit	1					
12	518606001	Tab Set-Clear Crank Spring	1					
13	518216001	Axle Screw for Tab Set-Clear Crank	1					
14	517142001	Washer for Tab Set-Clear Crank	1					
15	048030346	Snap Ring for Tab Set-Clear Crank	2					
16	517645001	Shoulder Screw for Tab Set-Clear Crank	1					
17	544075000	Non Escape Operating Crank	1					
18	544087001	Shoulder Screw for Non Escape Operating Crank	1					

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Tip for Tab Set-Clear Lever							
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
White Beige (320)	1A	544085001						
Black (010)	1B	544085006						

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

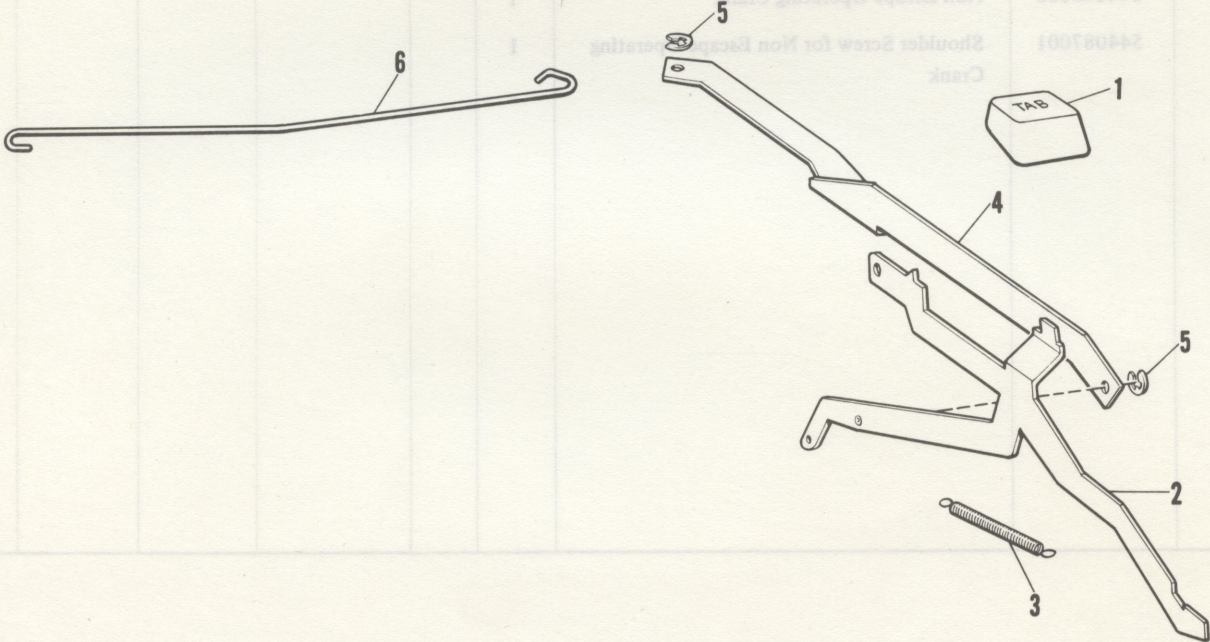
PARTS NAME TAB OPERATING

Model: M5613

Model: XL80

MAIN-REF. NO.	KB-019
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MAIN-REF. NO.	SUB-REF. NO.	CODE	NAME	QTY	C/P	NEW CODE
	1		Tip for Tab Set-Clear Lever	1		
	2	217375001	Tab Set-Clear Rod Unit	1		
	6	048025346	Snap Ring for Tab Set-Clear Rod	2		
	7	244088001	Tab Set-Clear Crank Holder Unit	1		
	8	002325006	Screw for Tab Set-Clear Crank Holder	2		
	9	217382001	Tab Set-Clear Wire	1		
	10	048040346	Snap Ring for Tab Set-Clear Wire	2		
	11	218603001	Tab Set-Clear Crank Unit	1		
	12	218606001	Tab Set-Clear Crank Spring	1		
	13	218216001	Axle Screw for Tab Set-Clear Crank	1		
	14	217142001	Washer for Tab Set-Clear Crank	1		
	15	048030346	Snap Ring for Tab Set-Clear Crank	2		
	16	217642001	Shoulder Screw for Tab Set-Clear Crank	1		
	17	244025000	Non Escape Operating Crank	1		
	18	244087001	Shoulder Screw for Non Escape Operating Crank	1		



COLOR & DESCRIPTION		SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
White (310)		1A	244082001						
Black (010)		1B	244082006						

Hand-drawn sketches of mechanical parts, including a bracket and a long arm, with numbered callouts.

NAME CODE COLOR & DESCRIPTION	Tab Key							
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (010)	1A	517265006						

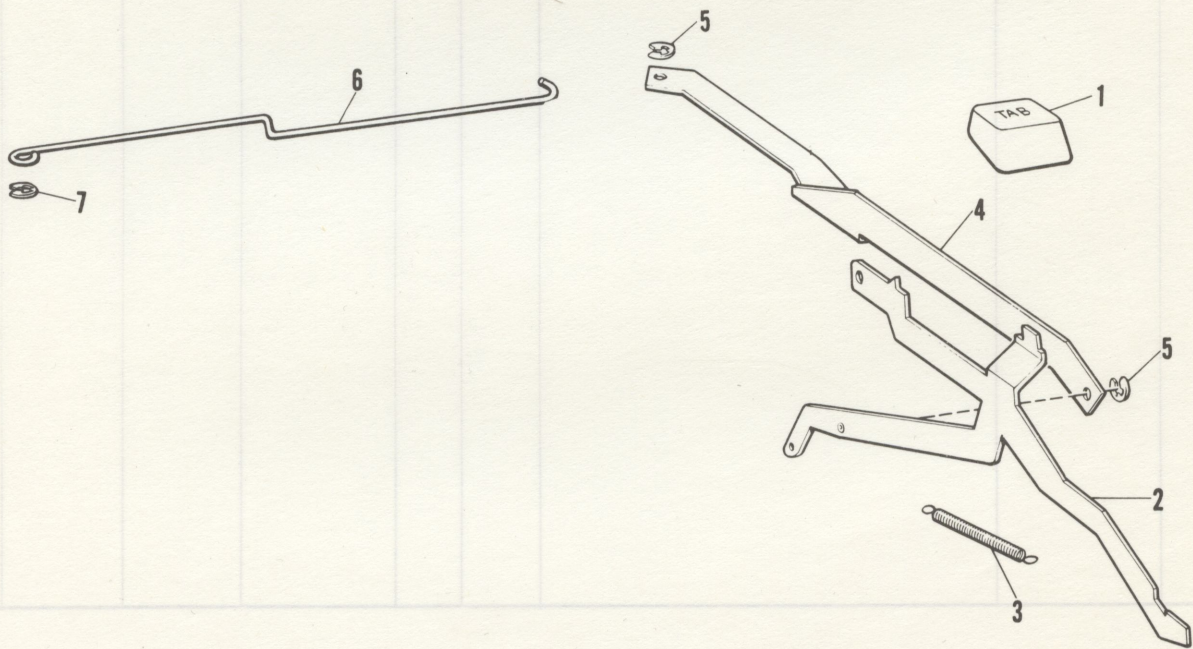
TAB OPERATING

Model: M5713, XL10

Model: M5613

MAIN-REF. NO.	KG-019
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MAIN-REF. NO.	KG-019	NAME	QTY	QTY	NEW CODE
1		Tab Key	1		
2		Tab Key Lever Unit	1		
3		Spring for Tab Key Lever	1		
4		Tab Rod	1		
5		Stop Ring for Tab Rod	2		
6		Tab Operating Wire	1		



SPECIAL PARTS

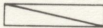
NAME	CODE	DESCRIPTION	NO.	REP.	NO.	CODE	NO.	REP.	NO.	CODE	NO.	REP.	NO.	CODE	NO.	REP.	NO.
Black (010)	1A																

Caution: To visualize the part and ordering procedure, please refer to the Preface.

PARTS CODE & PARTS NAME

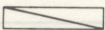
Model: M5713, XL10

Model: XL10

MAIN-REF. NO.	KG-019	Functional group name	TAB OPERATING					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1		Tab Key	1					
2	517266001	Tab Key Lever Unit	1					
3	519477001	Spring for Tab Key Lever	1					
4	517268000	Tab Rod	1					
5	048025346	Snap Ring for Tab Rod	2					
6	544053001	Tab Operating Wire	1					
7	048020346	Snap Ring for Tab Operating Wire	1					

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Tab Key							
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (010)	1A	517265006						

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

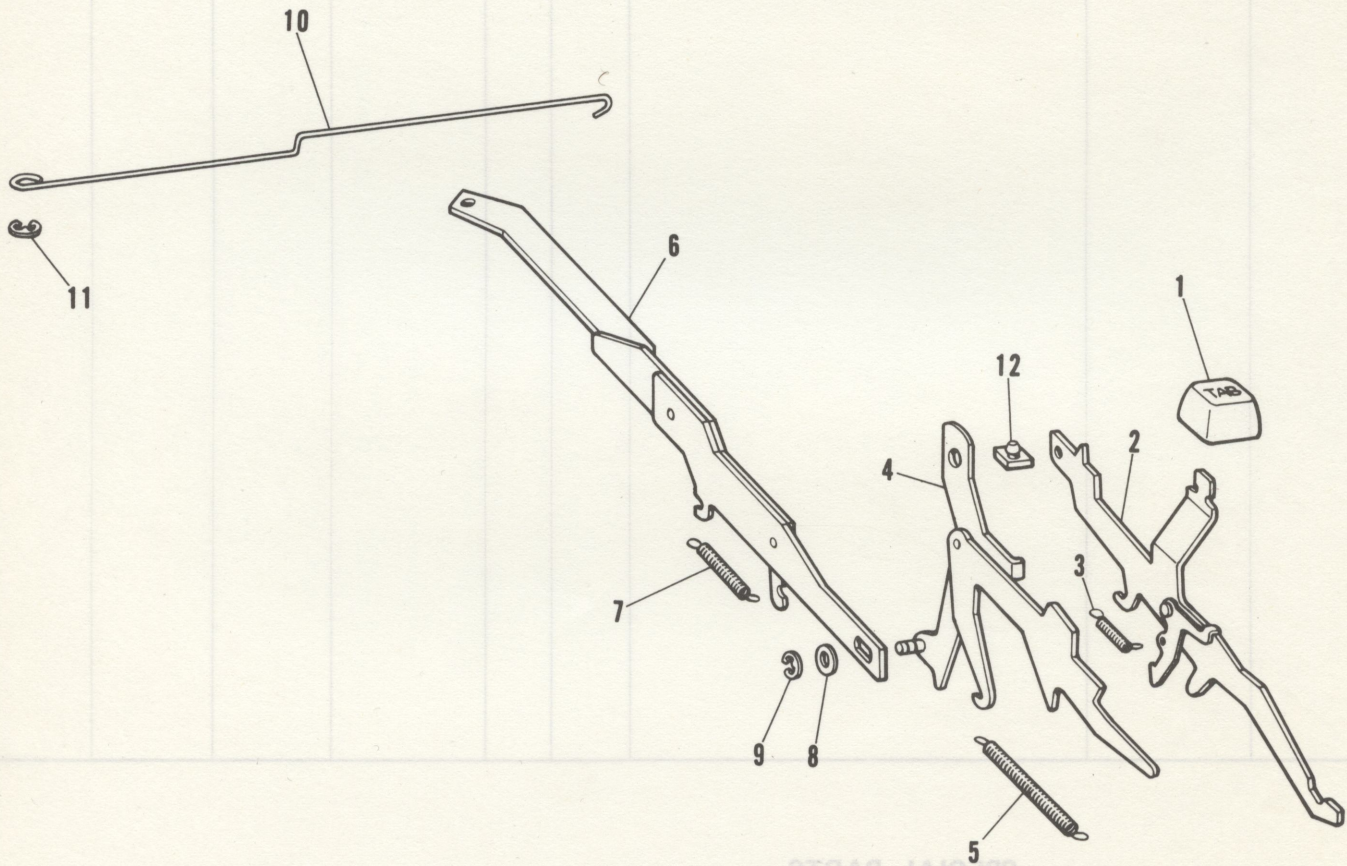
PARTS TAB OPERATING

Model: XL80

Model: M2713, XL10

MAIN-REF. NO.	KH-019
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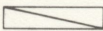
MAIN-REF. NO.	SUB-REF. NO.	KG-019	Functional Group Name	TAB OPERATING	QTY	CIP	NEW CODE
1			Tab Key		1		
2		21326001	Tab Key Lever Link		1		
3		219477001	Spring for Tab Key Lever		1		
4		213268008	Tab Rod		1		
5		048032346	Snap Ring for Tab Rod		2		
6		244033001	Tab Operating Wire		1		
7		048030346	Snap Ring for Tab Operating Wire		1		



NAME		CODE		Tab Key		COLOR & DESCRIPTION	
MAIN-REF. NO.	SUB-REF. NO.	CODE	SUB-REF. NO.	MAIN-REF. NO.	SUB-REF. NO.	CODE	SUB-REF. NO.
						Black (010)	1A
							21326001

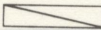
PARTS CODE & PARTS NAME

Model: XL80

MAIN-REF. NO.	KH-019	Functional group name	TAB OPERATING					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1		Tab Key	1					
2	U00501001	Tab Key Lever Unit (With 3)	1					
3	516272001	Spring for Tab Key Lever	1					
4	U00503001	Tab Bell Crank Unit	1					
5	511091001	Spring for Tab Bell Crank	1					
6	U00506001	Tab Rod Unit (With 7)	1					
7	543298001	Spring for Tab Rod	1					
8	519065001	Washer for Tab Rod	1					
9	048025346	Snap Ring for Tab Rod	2					
10	544053001	Tab Operating Wire	1					
11	048020346	Snap Ring for Tab Operating Wire	1					
12	518889001	Rubber for Tab Bell Crank	1					

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Tab Key							
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (010)	1A	517265006						

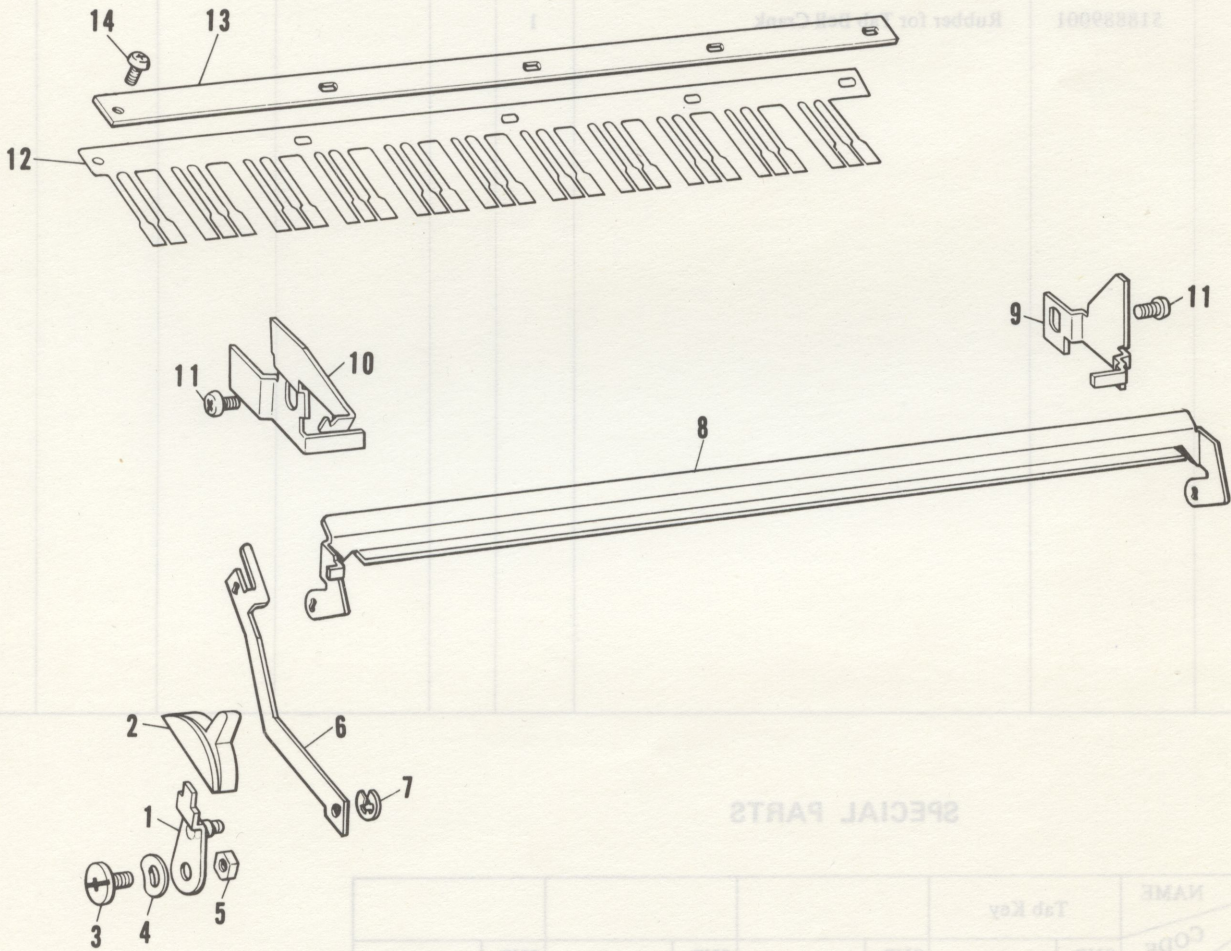
Caution: To visualize the  part and ordering procedures, please refer to the Preface.

Model: M5713, M5613, XL10, XL80

Model: XL80

MAIN-REF. NO.	KB-020
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MAIN-REF. NO.	SUB-REF. NO.	CODE	NAME	QTY	NEW CODE	FUNCTIONAL GROUP NAME
	1		Tab Key	1		Tab OPERATING
	2	U00201001	Tab Key Lever Unit (With 3)	1		
	3	216272001	Spring for Tab Key Lever	1		
	4	U00203001	Tab Bell Crank Unit	1		
	5	211091001	Spring for Tab Bell Crank	1		
	6	U00206001	Tab Rod Unit (With 7)	1		
	7	243298001	Spring for Tab Rod	1		
	8	219025001	Washer for Tab Rod	1		
	9	04802346	Snap Ring for Tab Rod	2		
	10	244032001	Tab Operating Wire	1		
	11	048020346	Snap Ring for Tab Operating Wire	1		
	12	218899001	Rubber for Tab Crank	1		



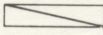
NAME	CODE	DESCRIPTION	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.
Tab Key	217262006	Black (010)	1A						

Caution: To minimize the risk of injury, always use proper lifting techniques and avoid overexertion.

PARTS CODE & PARTS NAME

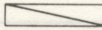
Model: M5713, M5613, XL10, XL80

01JX C132M C152M 1660M

MAIN-REF. NO.	KB-20	Functional group name	TOUCH CONTROL					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	517709001	Touch Control Lever Unit	1					
2		Tip for Touch Control Lever	1					
3	541929001	Shoulder Screw for Touch Control Lever	1					
4	503091001	Spring Washer for Touch Control Lever	1					
5	021350106	Nut for Shoulder Screw	1					
6	517675000	Touch Control Rod	1					
7	048020346	Snap Ring for Touch Control Rod	1					
8	517672000	Touch Control Bar	1					
9	517673000	Touch Control Bar Plate (Right)	1					
10	517674000	Touch Control Bar Plate (Left)	1					
11	002359406	Screw for Touch Control Bar Plate	2					
12	517574000	Plate Spring for Touch Control	1					
13	517575000	Touch Control Spring Holder	1					
14	002350806	Screw for Touch Control Spring Holder	5					

SPECIAL PARTS

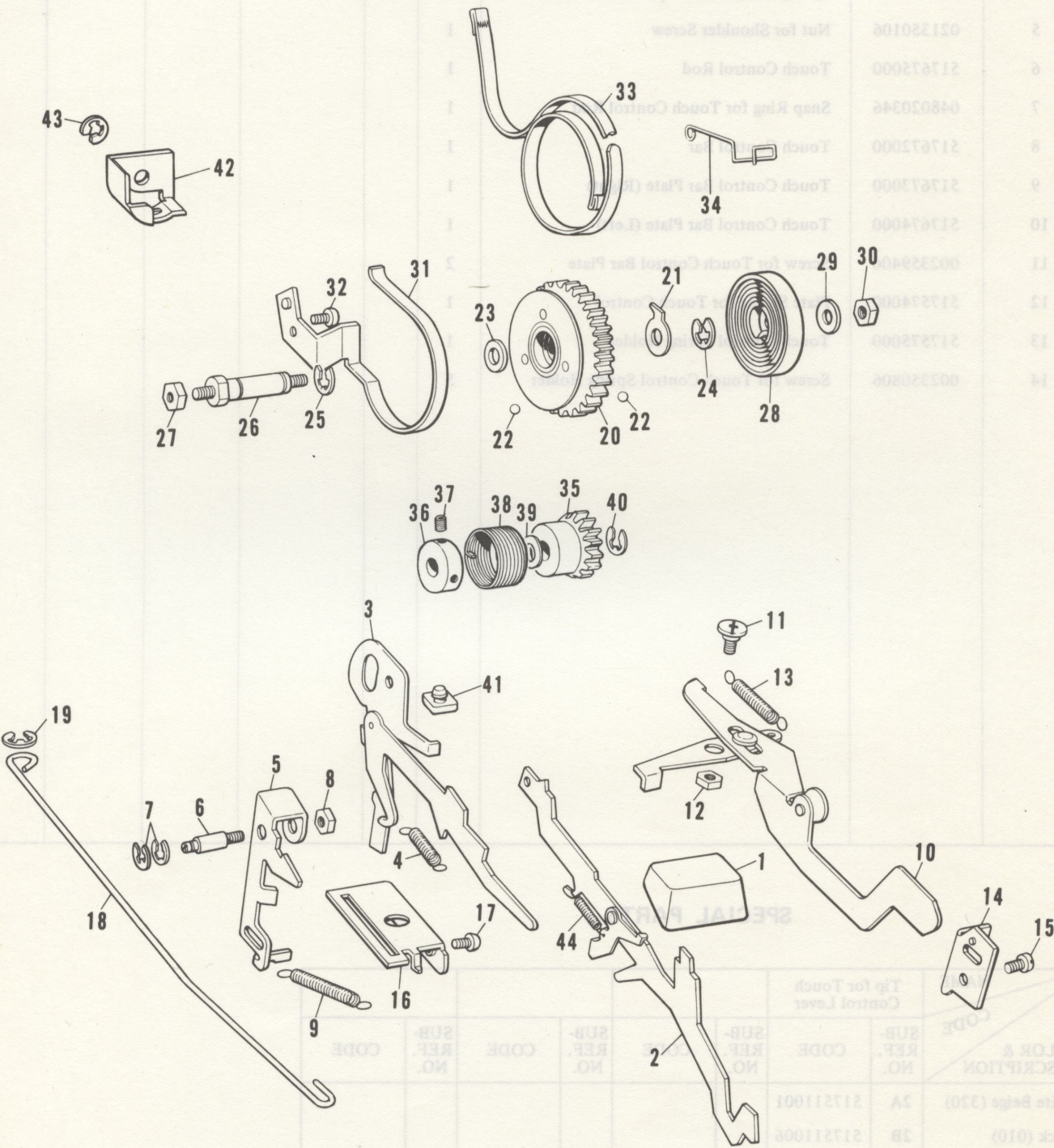
NAME CODE COLOR & DESCRIPTION	Tip for Touch Control Lever							
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
White Beige (320)	2A	517511001						
Black (010)	2B	517511006						

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

CARRIAGE RETURN

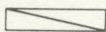
Model: M5713, M5613, XL10

MAIN- REF. NO.	KG-023
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PARTS CODE & PARTS NAME

Model: M5713, M5613, XL10

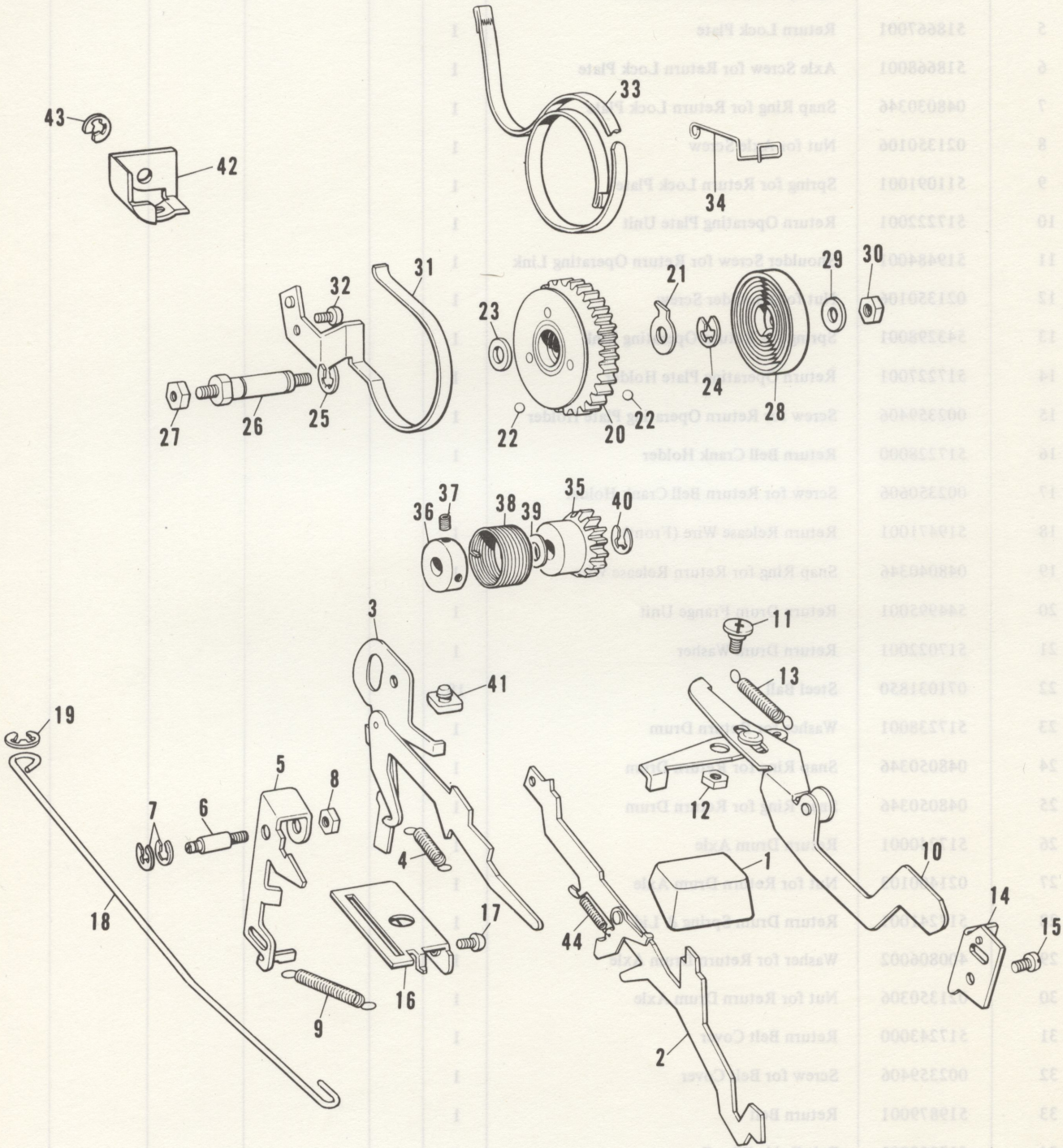
MAIN-REF. NO.	KG-023	Functional group name	CARRIAGE RETURN					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1		Return Key	1					
2	517214001	Return Key Lever Unit (with 44)	1					
3	517216001	Return Bell Crank Unit	1					
4	512125001	Spring for Return Bell Crank	1					
5	518667001	Return Lock Plate	1					
6	518668001	Axle Screw for Return Lock Plate	1					
7	048030346	Snap Ring for Return Lock Plate	1					
8	021350106	Nut for Axle Screw	1					
9	511091001	Spring for Return Lock Plate	1					
10	517222001	Return Operating Plate Unit	1					
11	519484001	Shoulder Screw for Return Operating Link	1					
12	021350106	Nut for Shoulder Screw	1					
13	543298001	Spring for Return Operating Link	1					
14	517227001	Return Operating Plate Holder	1					
15	002359406	Screw for Return Operating Plate Holder	1					
16	517228000	Return Bell Crank Holder	1					
17	002350606	Screw for Return Bell Crank Holder	1					
18	519471001	Return Release Wire (Front)	1					
19	048040346	Snap Ring for Return Release Wire	1					
20	544995001	Return Drum Frange Unit	1					
21	517022001	Return Drum Washer	1					
22	071031850	Steel Ball	18					
23	517238001	Washer for Return Drum	1					
24	048050346	Snap Ring for Return Drum	1					
25	048050346	Snap Ring for Return Drum	1					
26	517240001	Return Drum Axle	1					
27	021400103	Nut for Return Drum Axle	1					
28	517241001	Return Drum Spring & Lid	1					
29	400806002	Washer for Return Drum Axle	1					
30	021350306	Nut for Return Drum Axle	1					
31	517243000	Return Belt Cover	1					
32	002359406	Screw for Belt Cover	1					
33	519879001	Return Belt	1					
34	517252001	Belt Guide Wire C	1					
35	519462001	Return Gear	1					

850-283-023
850-203-023528-283-023
528-203-023

CARRIAGE RETURN

Model: M5713, M5613, XL10

MAIN- REF. NO.	KG-023
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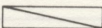
PARTS CODE & PARTS NAME

Model: M5713, M5613, XL10

MAIN-REF. NO.	KG-023	Functional group name	CARRIAGE RETURN					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
36	517288001	Return Collar	1					
37	014400420	Screw for Return Collar	2					
38	517290001	Return Clutch Spring	1					
39	517292000	Washer for Return Gear	1					
40	048060346	Snap Ring for Return Gear	1					
41	518889001	Rubber for Return Bell Crank	1					
42	519591001	Return Belt Cover (Rear)	1					
43	048020346	Snap Ring for Return Belt Cover	1					
44	516272001	Spring for Return Key Lever	1					

SPECIAL PARTS

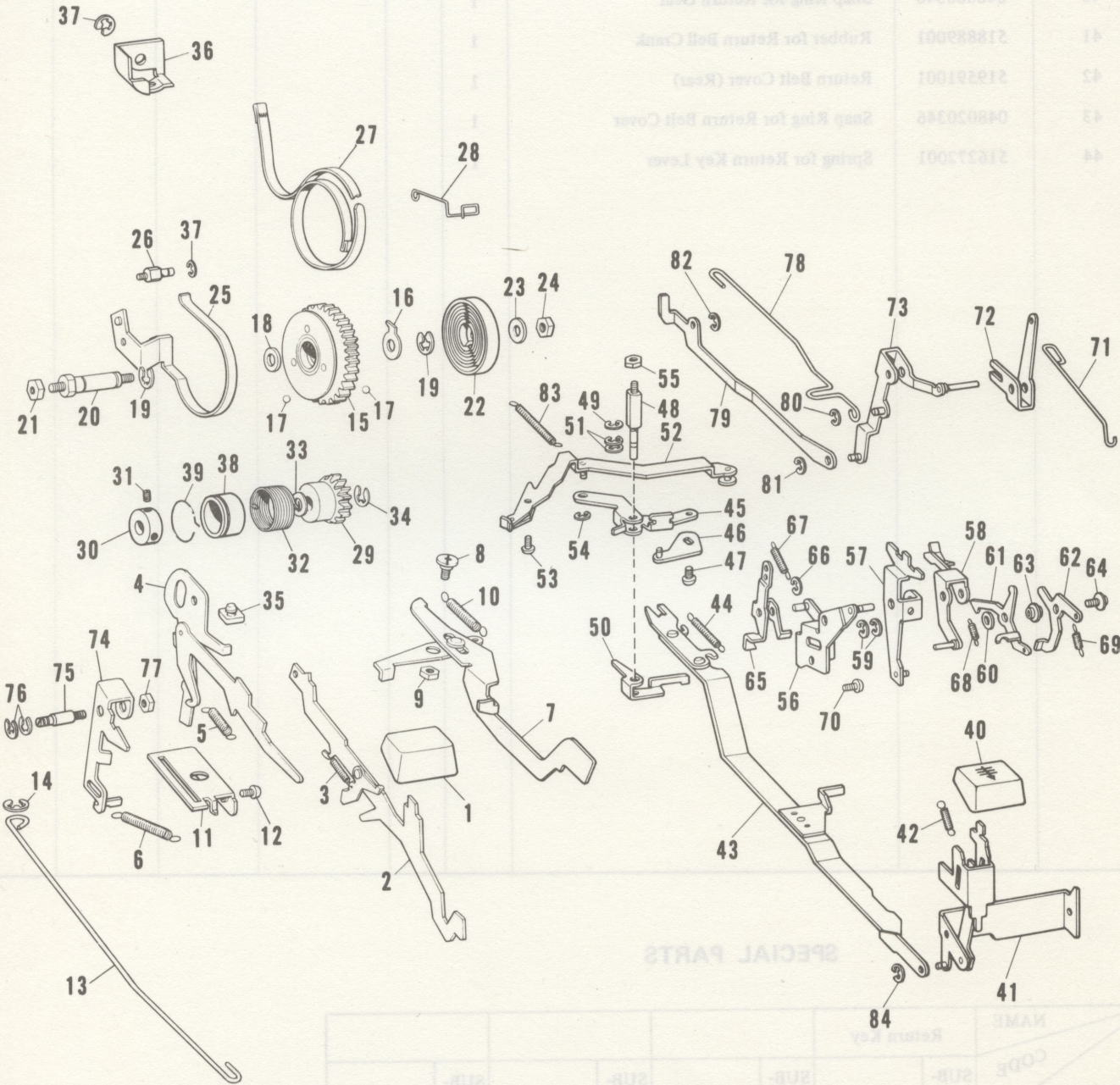
NAME CODE COLOR & DESCRIPTION	Return Key							
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (010)	1A	517213006						

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

CARRIAGE RETURN & LINE FEED

Model: XL80

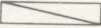
MAIN- REF. NO.	KH-023
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COLOR & DESCRIPTION		SUB-REF. NO.	CODE	NAME
Black (010)		1A	217213006	Return Key

PARTS CODE & PARTS NAME

Model: XL80

MAIN- REF. NO.	KH-023	Functional group name	CARRIAGE RETURN & LINE FEED					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1		Return Key	1					
2	517214001	Return Key Lever Unit (with 3)	1					
3	516272001	Spring for Return Key Lever	1					
4	517216001	Return Bell Crank	1					
5	512125001	Spring for Return Bell Crank	1					
6	511091001	Spring for Return Lock Plate	1					
7	U00566001	Return Operating Plate Unit	1					
8	519484001	Shoulder Screw for Return Operating Link	1					
9	021350106	Nut for Shoulder Screw	1					
10	543298001	Spring for Return Operating Link	1					
11	517228000	Return Bell Crank Holder	1					
12	002350606	Screw for Return Bell Crank Holder	1					
13	519471001	Return Release Wire (Front)	1					
14	048040346	Snap Ring for Return Release Wire	1					
15	544995001	Return Drum Frange Unit	1					
16	517022001	Return Drum Washer	1					
17	071031850	Steel Ball	18					
18	517238001	Washer for Return Drum	1					
19	048050346	Snap Ring for Return Drum	2					
20	517240001	Return Drum Axle	1					
21	021400103	Nut for Return Drum Axle	1					
22	517241001	Return Drum Spring & Lid	1					
23	400806002	Washer for Return Drum Axle	1					
24	021350306	Nut for Return Drum Axle	1					
25	517243000	Return Belt Cover	1					
26	517781001	Axle Screw for Return Belt Cover	1					
27	519879001	Return Belt	1					
28	517252001	Belt Guide Wire C	1					
29	519462001	Return Gear	1					
30	517288001	Return Collar	1					
31	014400420	Screw for Return Collar	2					
32	U00568001	Return Clutch Spring	1					
33	517292000	Washer for Return Gear	1					
34	048060346	Snap Ring for Return Gear	1					
35	518889001	Rubber for Return Bell Crank	1					

CARRIAGE RETURN & LINE FEED

Model: XL80

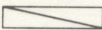
MAIN-
REF. NO.

KH-023



PARTS CODE & PARTS NAME

Model: XL80

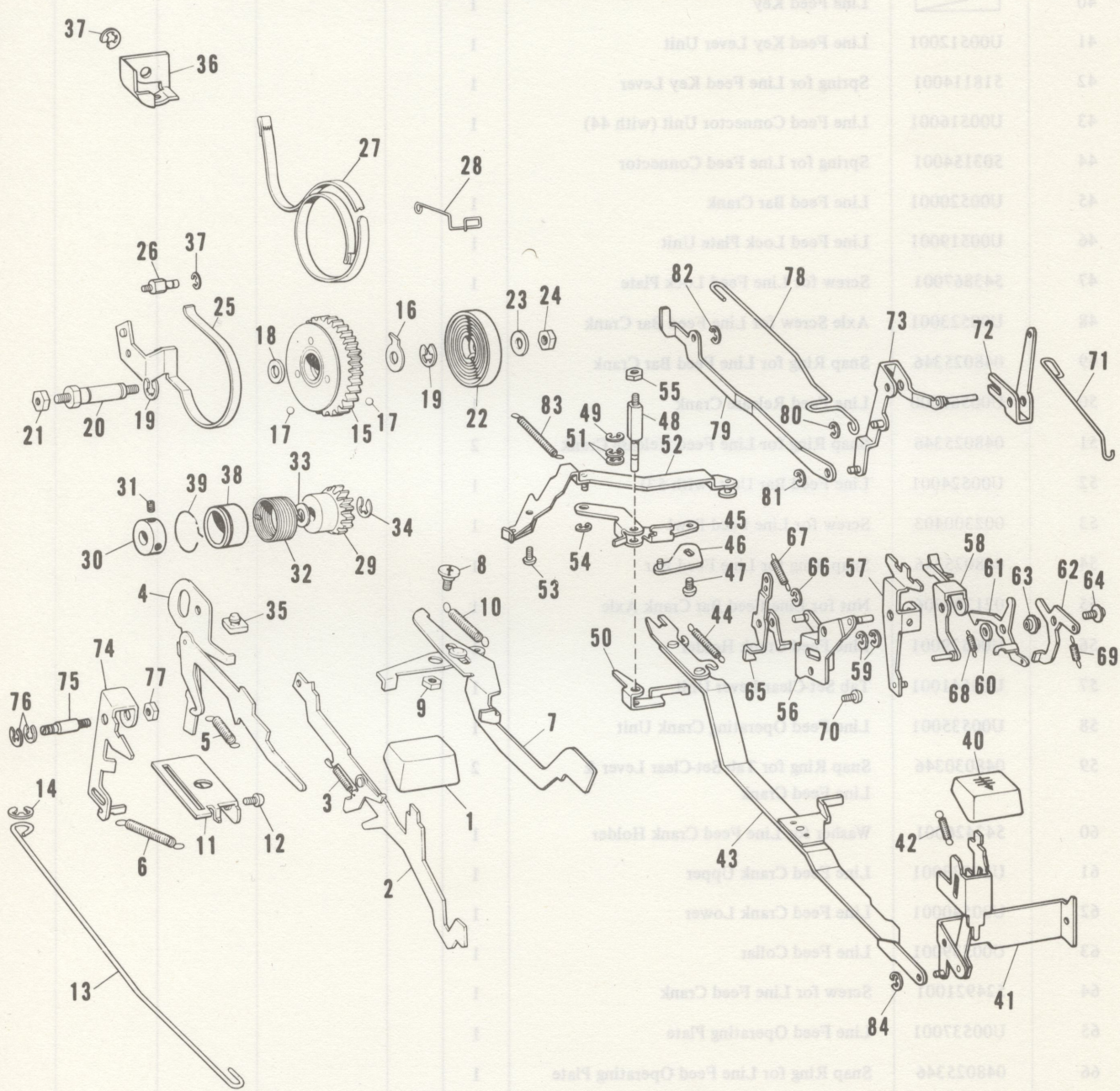
MAIN- REF. NO.	KH-023	Functional group name	CARRIAGE RETURN & LINE FEED					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
36	519591001	Return Belt Cover (Rear)	1					
37	048020346	Snap Ring for Return Belt Cover	1					
38	U00569000	Return Clutch Collar	1					
39	U00580001	Return Operating Spring	1					
40		Line Feed Key	1					
41	U00512001	Line Feed Key Lever Unit	1					
42	518114001	Spring for Line Feed Key Lever	1					
43	U00516001	Line Feed Connector Unit (with 44)	1					
44	503154001	Spring for Line Feed Connector	1					
45	U00520001	Line Feed Bar Crank	1					
46	U00519001	Line Feed Lock Plate Unit	1					
47	543867001	Screw for Line Feed Lock Plate	1					
48	U00523001	Axle Screw for Line Feed Bar Crank	1					
49	048025346	Snap Ring for Line Feed Bar Crank	1					
50	U00565000	Line Feed Release Crank	1					
51	048025346	Snap Ring for Line Feed Release Crank	2					
52	U00524001	Line Feed Bar Unit (with 53)	1					
53	002300403	Screw for Line Feed Pawl	1					
54	048025346	Snap Ring for Line Feed Bar	1					
55	021300306	Nut for Line Feed Bar Crank Axle	1					
56	U00529001	Line Feed Crank Holder	1					
57	U00541001	Tab Set-Clear Lever Unit	1					
58	U00535001	Line Feed Operating Crank Unit	1					
59	048030346	Snap Ring for Tab Set-Clear Lever & Line Feed Crank	2					
60	542426001	Washer for Line Feed Crank Holder	1					
61	U00538001	Line Feed Crank Upper	1					
62	U00540001	Line Feed Crank Lower	1					
63	U00539001	Line Feed Collar	1					
64	524921001	Screw for Line Feed Crank	1					
65	U00537001	Line Feed Operating Plate	1					
66	048025346	Snap Ring for Line Feed Operating Plate	1					
67	518547001	Spring for Line Feed Operating Plate	1					
68	U00586001	Spring for Line Feed Crank Upper	1					
69	516272001	Spring for Line Feed Crank Lower	1					
70	002359406	Screw for Line Feed Crank Holder	2					

CARRIAGE RETURN & LINE FEED

Model: XL80

Model: XL80

MAIN-REF. NO.	KH-023
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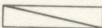
PARTS CODE & PARTS NAME

Model: XL80

MAIN-REF. NO.	KH-023	Functional group name	CARRIAGE RETURN & LINE FEED					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
71	U00546001	Line Feed Operating Wire	1					
72	U00548000	Line Feed Crank Center	1					
73	U00551001	Line Feed Crank Rear	1					
74	518667001	Return Lock Plate	1					
75	U00553001	Axle Screw for Return Lock Plate & Line Feed Crank Rear	1					
76	048030346	Snap Ring for Axle Screw	2					
77	021350106	Nut for Axle Screw	1					
78	U00554001	Line Feed Release Wire	1					
79	U00555000	Line Feed Rod	1					
80	048025346	Snap Ring for Line Feed Release Wire	1					
81	048025346	Snap Ring for Line Feed Rod	1					
82	048020346	Snap Ring for Line Feed Rod	1					
83	522522001	Spring for Line Feed Bar	1					
84	048025346	Snap Ring for Line Feed Key Lever	1					

SPECIAL PARTS

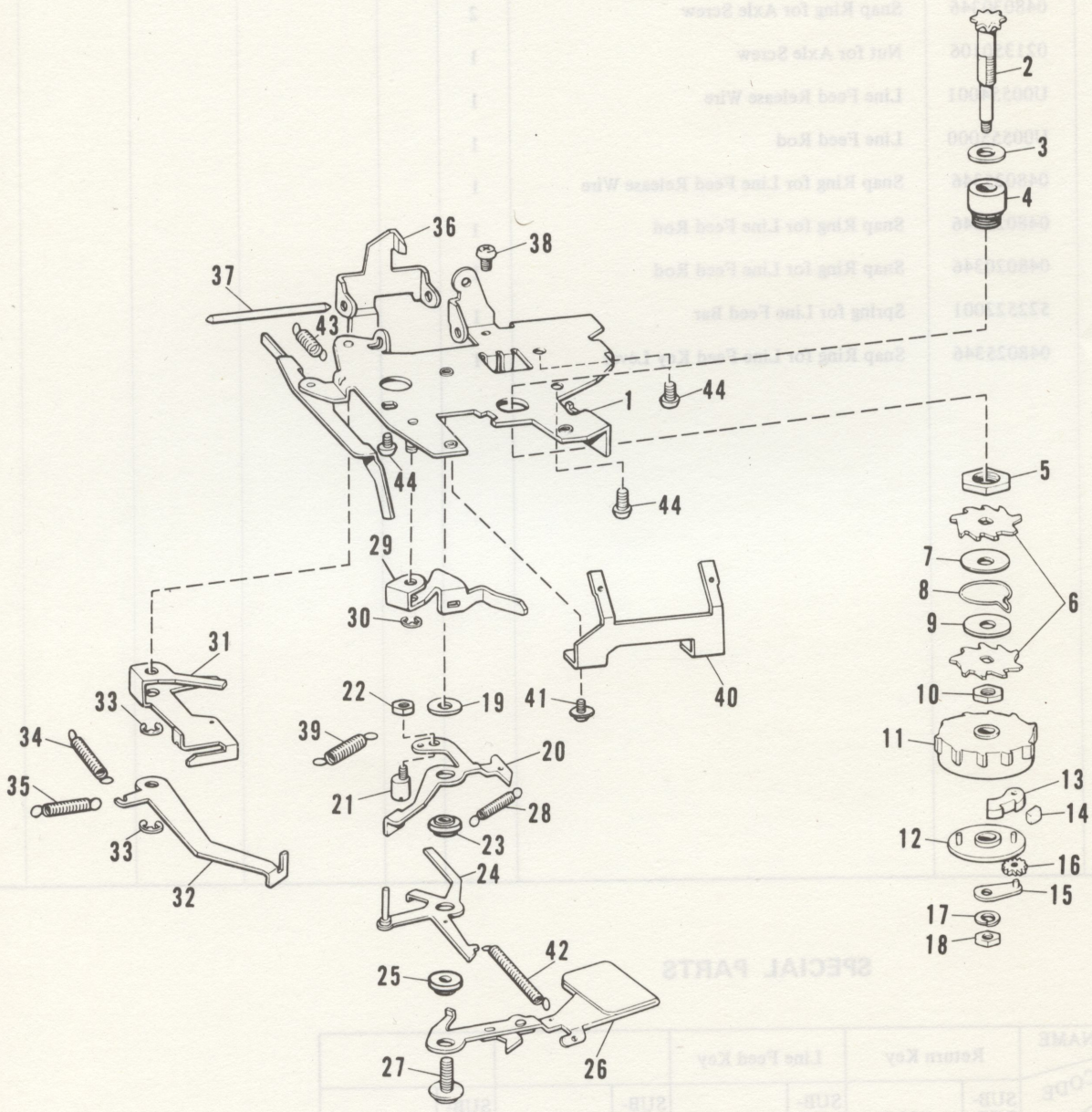
NAME COLOR & DESCRIPTION	Return Key		Line Feed Key					
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (010)	1A	517213006	40A	544408006				

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

PINION BASE

Model: M5613

MAIN-REF. NO.	KB-027
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PARTS CODE & PARTS NAME

Model: M5613

MAIN- REF. NO.	KB-027	Functional group name	PINION BASE					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	518946001	Pinion Base Unit	1					
2	517629001	Space Pinion Unit (Pica)	1					
	518138001	Space Pinion Unit (Elite)	1					
3	517475001	Washer for Space Pinion	1					
4	517476000	Pinion Boss	1					
5	522794001	Nut for Pinion Boss	1					
6	517687001	Space Ratchet Wheel	2					
7	523537001	Washer for Ratchet Release Spring	1					
8	518053001	Ratchet Release Spring	1					
9	523538001	Washer for Space Ratchet Wheel	1					
10	021500106	Nut for Space Pinion	1					
11	517477000	Governor Drum	1					
12	517478000	Governor Gear Plate	1					
13	517631000	Governor Weight	1					
14	517632000	Governor Weight Felt	1					
15	517633001	Governor Plate Unit	1					
16	517480000	Governor Gear	1					
17	028030243	Spring Washer for Space Pinion	1					
18	021300106	Nut for Space Pinion	1					
19	517469001	Washer for Half Space Ratchet	1					
20	517470001	Half Space Ratchet	1					
21	523257001	Eccentric Screw for Half Space Ratchet	1					
22	021260106	Nut for Eccentric Screw	1					
23	517473001	Shoulder Collar for Space Ratchet & Half Space Ratchet	1					
24	517634001	Space Ratchet Unit	1					
25	523253001	Shoulder Collar B	1					
26	518165001	Space Repeat Balance Unit	1					
27	519486001	Screw for Space Ratchet	1					
28	518215001	Spring for Space Ratchet	1					
29	518948001	Escape Crank	1					
30	048030346	Snap Ring for Escape Crank B	1					
31	517636001	Tab Operating Crank	1					
32	517637001	Governor Stopper	1					
33	048030346	Snap Ring for Governor Stopper	2					
34	522748001	Spring for Governor Stopper	1					
35	519443001	Spring for Tap Operating Crank	1					

528-203-027

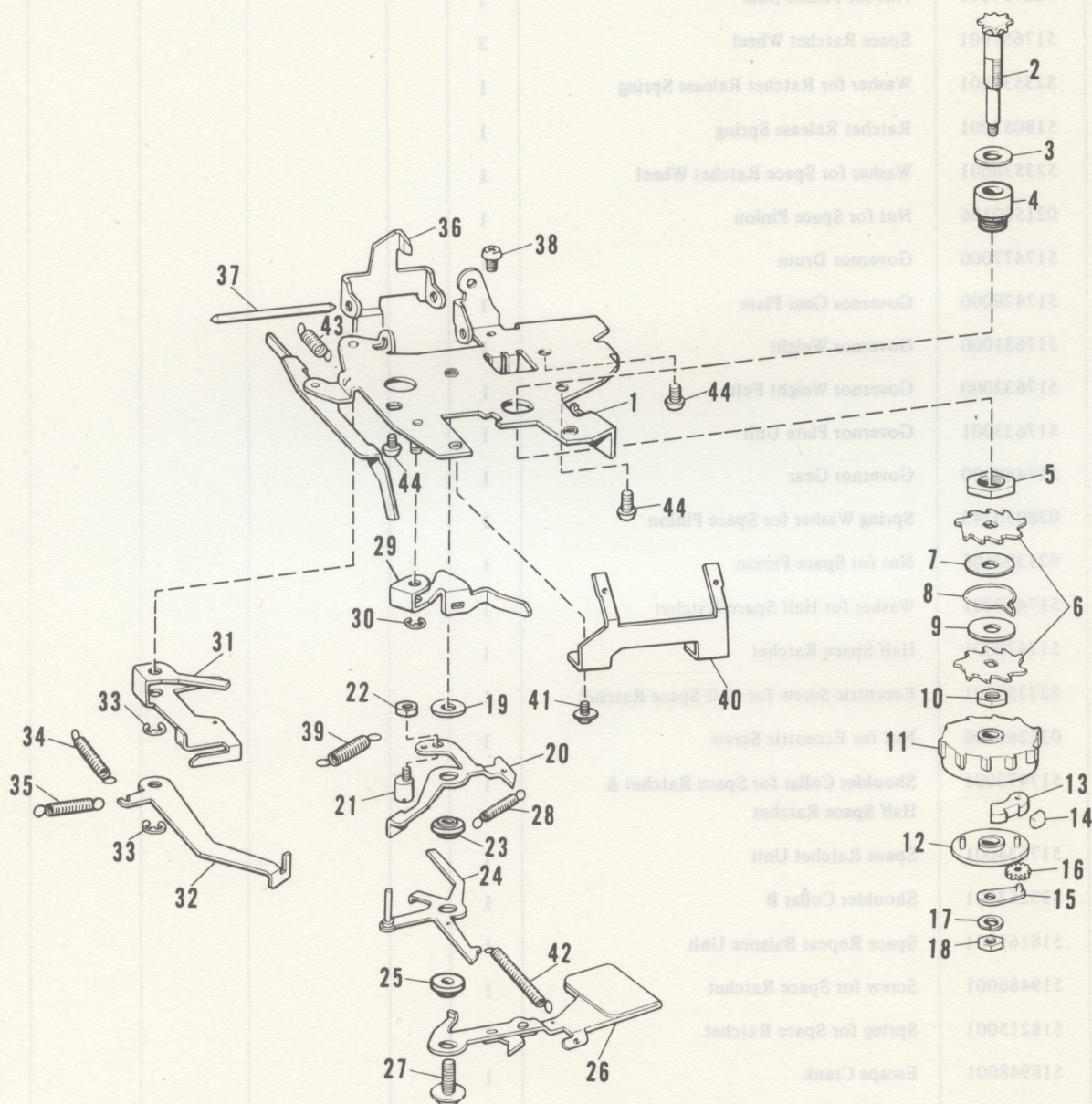
528-252-027

PINION BASE

Model: M5613

Model: M5613

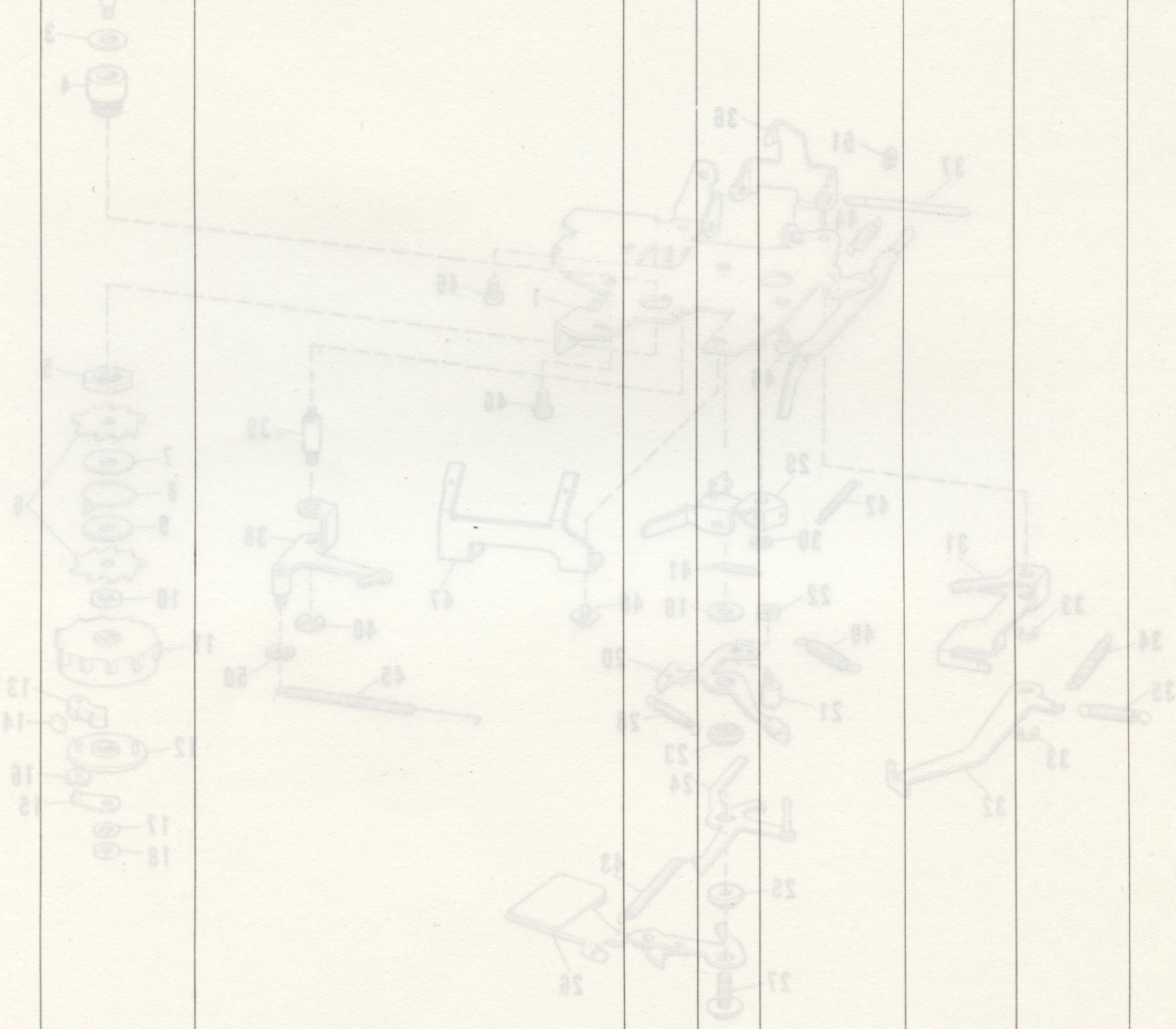
MAIN- REF. NO.	KB-027
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PARTS CODE & PARTS NAME

Model: M5613

MAIN-REF. NO.	KB-027	Functional group name	PINION BASE					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
36	518954001	Tab Stopper	1					
37	517639001	Pivot Wire	1					
38	002300506	Screw for Tab Stopper	1					
39	522522001	Spring for Half Space Ratchet	1					
40	519433001	Paper Meter Holder	1					
41	519475001	Screw for Paper Meter Holder	2					
42	522522001	Spring for Space Ratchet Balanser	1					
43	522526001	Spring for Tap Stopper	1					
44	002359406	Screw for Pinion Base	3					

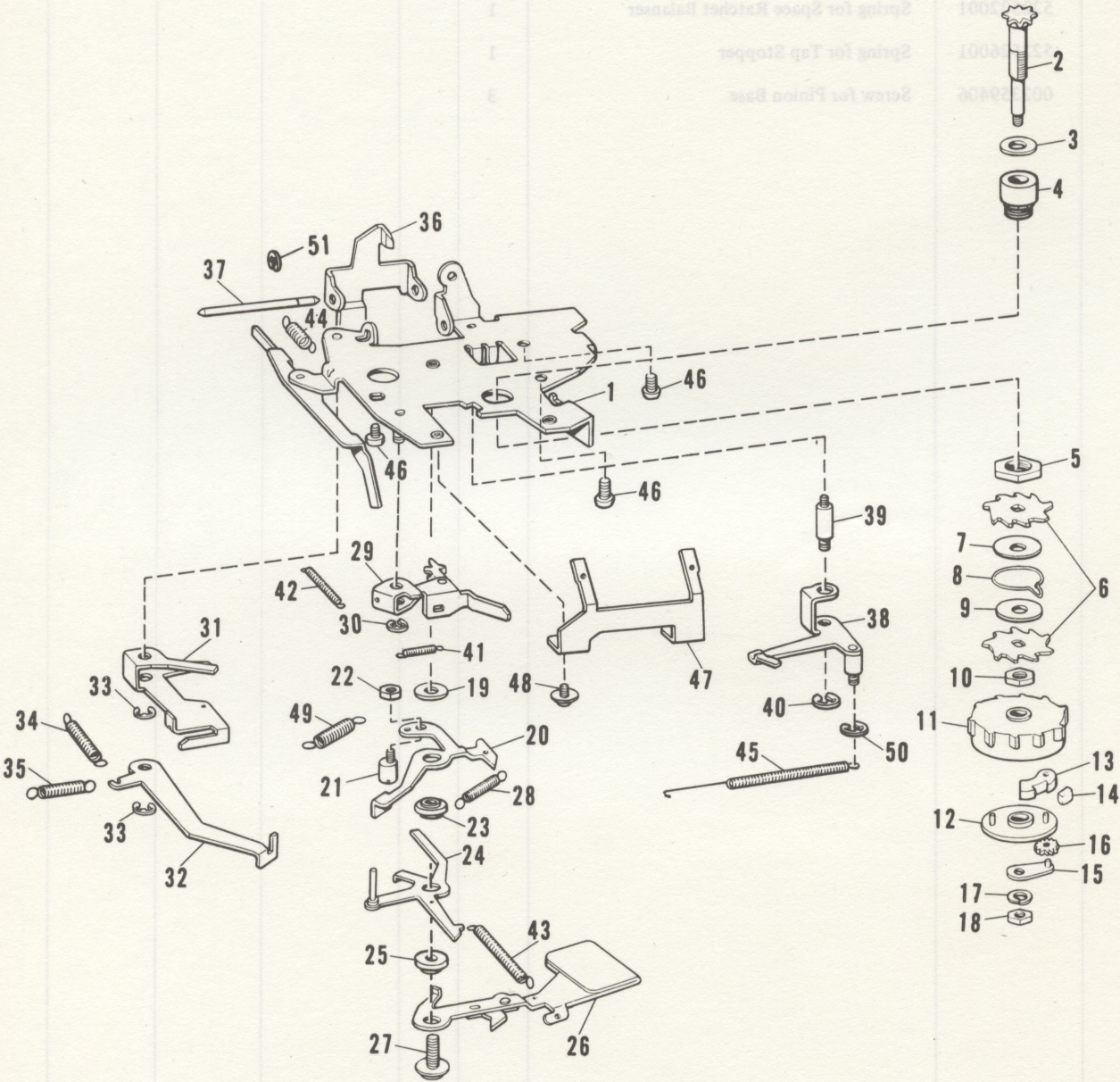


528-203-027
528-252-027

PINION BASE

Model: M5713, XL10

MAIN- REF. NO.	KG-027
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PARTS CODE & PARTS NAME

Model: M5713, XL10

MAIN- REF. NO.	KG-027	Functional group name	PINION BASE						
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK	
						FROM	UP TO		
1	518946001	Pinion Base Unit	1						
2	517629001	Space Pinion Unit (Pica)	1						
	518138001	Space Pinion Unit (Elite)	1						
3	517475001	Washer for Space Pinion	1						
4	517476000	Pinion Boss	1						
5	522794001	Nut for Pinion Boss	1						
6	517687001	Space Ratchet Wheel	2						
7	523537001	Washer for Ratchet Release Spring	1						
8	518053001	Ratchet Release Spring	1						
9	523538001	Washer for Space Ratchet Wheel	1						
10	021500106	Nut for Space Pinion Axle	1						
11	517477000	Governor Drum	1						
12	517478000	Governor Gear Plate	1						
13	517631000	Governor Weight	1						
14	517632000	Governor Weight Felt	1						
15	517633001	Governor Plate Unit	1						
16	517480000	Governor Gear	1						
17	028030243	Spring Washer for Space Pinion Axle	1						
18	021300106	Nut for Space Pinion Axle	1						
19	517469001	Washer for Half Space Ratchet	1						
20	544032001	Half Space Ratchet	1						
21	523257001	Eccentric Screw for Half Space Ratchet	1						
22	021260106	Nut for Eccentric Screw	1						
23	517473001	Shoulder Collar for Space Ratchet & Half Space Ratchet	1						
24	517634001	Space Ratchet Unit	1						
25	523253001	Shoulder Collar B	1						
26	518165001	Space Repeat Balance Unit	1						
27	519486001	Screw for Space Ratchet	1						
28	518215001	Spring for Space Ratchet	1						
29	544028001	Escape Crank Unit	1						
30	048030346	Snap Ring for Escape Crank B	1						
31	544061001	Tab Operating Crank Unit	1						
32	517637001	Governor Stopper	1						
33	048030346	Snap Ring for Governor Stopper	2						
34	522748001	Spring for Governor Stopper	1						
35	519443001	Spring for Tab Operating Crank	1						

528-283-027

528-282-027

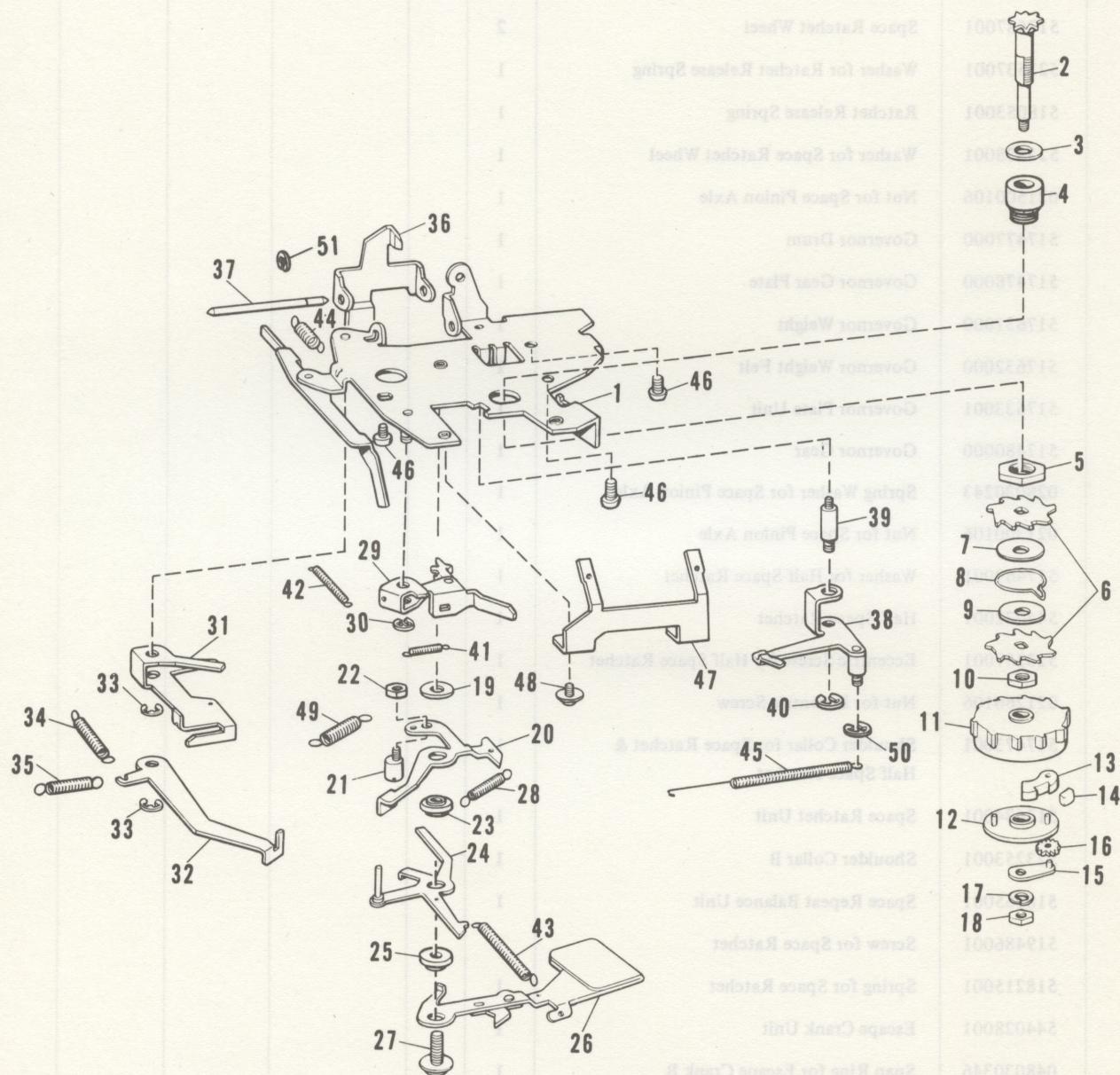
PINION BASE PARTS

Model: M5713, XL10

Model: M5713, XL10

MAIN-
REF. NO.

KG-027



PARTS CODE & PARTS NAME

Model: M5713, XL10

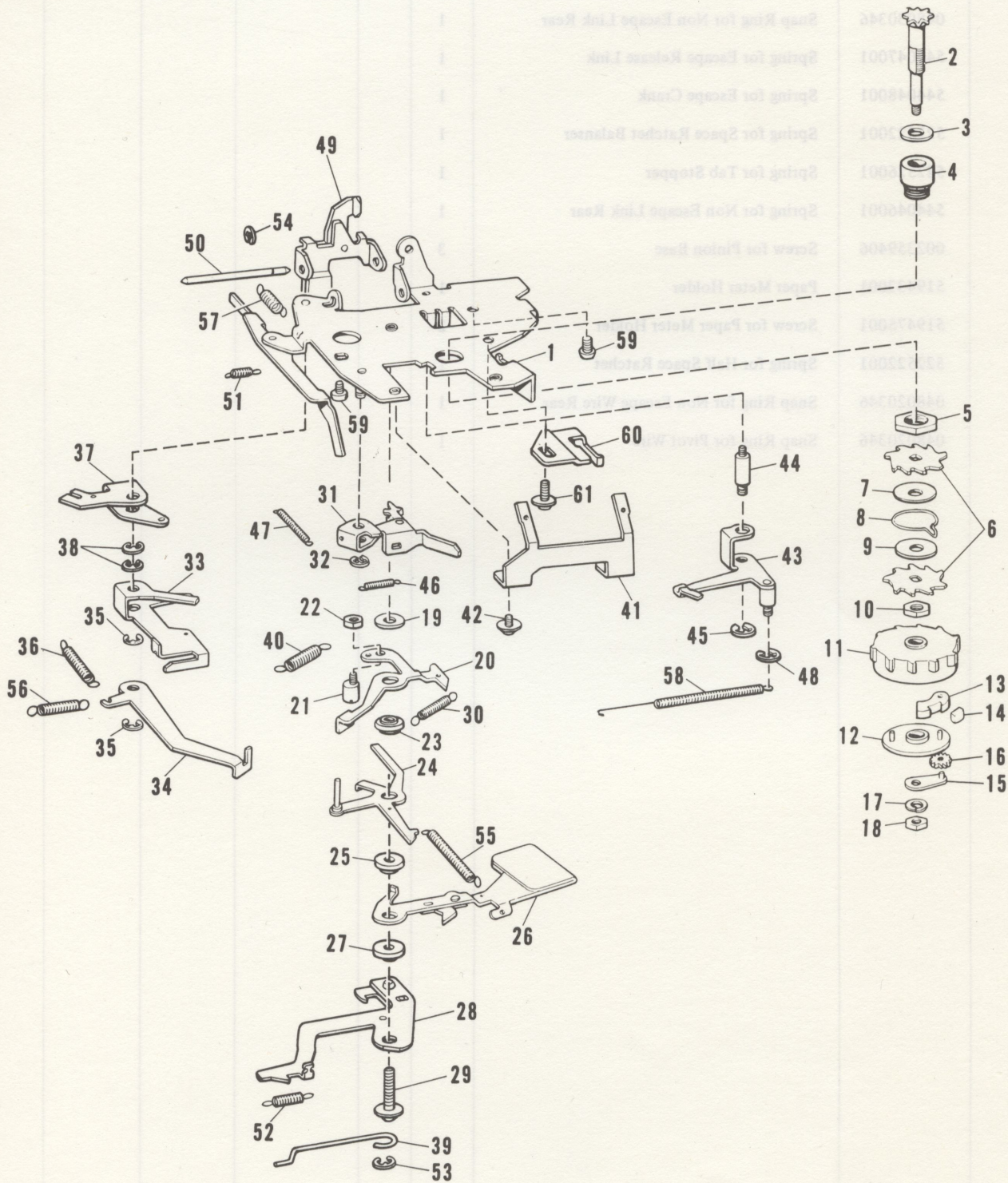
MAIN-REF. NO.	KG-027	Functional group name	PINION BASE						
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK	
						FROM	UP TO		
36	518954001	Tab Stopper	1						
37	U00563001	Pivot Wire	1						
38	544024001	Non Escape Link Rear Unit	1						
39	544021001	Axle Screw for Non Escape Link Rear	1						
40	048030346	Snap Ring for Non Escape Link Rear	1						
41	544047001	Spring for Escape Release Link	1						
42	544048001	Spring for Escape Crank	1						
43	522522001	Spring for Space Ratchet Balanser	1						
44	522526001	Spring for Tab Stopper	1						
45	544046001	Spring for Non Escape Link Rear	1						
46	002359406	Screw for Pinion Base	3						
47	519433001	Paper Meter Holder	1						
48	519475001	Screw for Paper Meter Holder	2						
49	522522001	Spring for Half Space Ratchet	1						
50	048020346	Snap Ring for Non Escape Wire Rear	1						
51	048020346	Snap Ring for Pivot Wire	1						

TSD-ONE-852
TSD-ONE-852528-283-027
528-282-027

PINION BASE

Model: XL80

MAIN- REF. NO.	KH-027
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PARTS CODE & PARTS NAME

Model: XL-80

MAIN- REF. NO.	KH-027	Functional group name	PINION BASE					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	518946001	Pinion Base Unit	1					
2	517629001	Space Pinion Unit (Pica)	1					
	518138001	Space Pinion Unit (Elite)	1					
3	517475001	Washer for Space Pinion	1					
4	517476000	Pinion Boss	1					
5	522794001	Nut for Pinion Boss	1					
6	517687001	Space Ratchet Wheel	2					
7	523537001	Washer for Ratchet Release Spring	1					
8	518053001	Ratchet Release Spring	1					
9	523538001	Washer for Space Ratchet Wheel	1					
10	021500106	Nut for Space Pinion	1					
11	517477000	Governor Drum	1					
12	517478000	Governor Gear Plate	1					
13	517631000	Governor Weight	1					
14	517632000	Governor Weight Felt	1					
15	517633001	Governor Plate Unit	1					
16	517480000	Governor Gear	1					
17	028030243	Spring Washer for Space Pinion	1					
18	021300106	Nut for Space Pinion	1					
19	517469001	Washer for Half Space Ratchet	1					
20	544032001	Half Space Ratchet	1					
21	523257001	Eccentric Screw for Half Space Ratchet	1					
22	021260106	Nut for Eccentric Screw	1					
23	517473001	Shoulder Collar for Space Ratchet & Half Space Ratchet	1					
24	517634001	Space Ratchet Unit	1					
25	523253001	Shoulder Collar B	1					
26	518165001	Space Repeat Balance Unit	1					
27	U00570001	Shoulder Collar for Tab Crank	1					
28	U00571001	Tab Crank Lock Plate Unit	1					
29	U00574001	Screw for Space Ratchet	1					
30	518215001	Spring for Space Ratchet	1					
31	544028001	Escape Crank Unit	1					
32	048030346	Snap Ring for Escape Crank B	1					
33	544061001	Tab Operating Crank Unit	1					
34	517637001	Governor Stopper	1					
35	048030346	Snap Ring for Governor Stopper	2					

750-895-852
750-895-852528-293-027
528-292-027

PINION BASE

Model: XL80

Model: XL-80

MAIN- REF. NO.	KH-027
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MAIN- REF. NO.	SUB- REF. NO.	CODE	NAME	QTY	NEW CODE
1	1	518945001	Pinion Base Unit	1	
2	2	517529001	Space Pinion Unit (Pins)	1	
3	3	518138001	Space Pinion Unit (Elite)	1	
4	4	517472001	Washer for Space Pinion	1	
5	5	517472001	Pinion Base	1	
6	6	517472001	Nut for Pinion Base	1	
7	7	517472001	Space Ratchet Wheel	2	
8	8	517472001	Washer for Ratchet Release Spring	1	
9	9	517472001	Ratchet Release Spring	1	
10	10	517472001	Washer for Space Ratchet Wheel	1	
11	11	517472001	Nut for Space Pinion	1	
12	12	517472001	Governor Gear Rate	1	
13	13	517472001	Governor W	1	
14	14	517472001	Governor Right Pin	1	
15	15	517472001	Governor Left Pin	1	
16	16	517472001	Spring for Space Pinion	1	
17	17	517472001	Washer for Space Pinion	1	
18	18	517472001	Space Ratchet Unit	1	
19	19	517472001	Washer for Space Ratchet	1	
20	20	517472001	Half Space Ratchet	1	
21	21	517472001	Space Ratchet Unit	1	
22	22	517472001	Shoulder Collar for Space Ratchet	1	
23	23	517472001	Shoulder Collar for Tab Crank	1	
24	24	517472001	Tab Crank Lock Plate Unit	1	
25	25	517472001	Screw for Space Ratchet	1	
26	26	517472001	Spring for Space Ratchet	1	
27	27	517472001	Escape Crank Unit	1	
28	28	517472001	Snap Ring for Escape Crank B	1	
29	29	517472001	Tab Operating Crank Unit	1	
30	30	517472001	Governor Stopper	1	
31	31	517472001	Snap Ring for Governor Stopper	1	
32	32	517472001	Pinion Base Unit	1	
33	33	517472001	Space Pinion Unit (Pins)	1	
34	34	517472001	Space Pinion Unit (Elite)	1	
35	35	517472001	Washer for Space Pinion	1	
36	36	517472001	Pinion Base	1	
37	37	517472001	Nut for Pinion Base	1	
38	38	517472001	Space Ratchet Wheel	2	
39	39	517472001	Washer for Ratchet Release Spring	1	
40	40	517472001	Ratchet Release Spring	1	
41	41	517472001	Washer for Space Ratchet Wheel	1	
42	42	517472001	Nut for Space Pinion	1	
43	43	517472001	Governor Gear Rate	1	
44	44	517472001	Governor W	1	
45	45	517472001	Governor Right Pin	1	
46	46	517472001	Governor Left Pin	1	
47	47	517472001	Spring for Space Pinion	1	
48	48	517472001	Washer for Space Pinion	1	
49	49	517472001	Space Ratchet Unit	1	
50	50	517472001	Shoulder Collar for Space Ratchet	1	
51	51	517472001	Shoulder Collar for Tab Crank	1	
52	52	517472001	Tab Crank Lock Plate Unit	1	
53	53	517472001	Screw for Space Ratchet	1	
54	54	517472001	Spring for Space Ratchet	1	
55	55	517472001	Escape Crank Unit	1	
56	56	517472001	Snap Ring for Escape Crank B	1	
57	57	517472001	Tab Operating Crank Unit	1	
58	58	517472001	Governor Stopper	1	
59	59	517472001	Snap Ring for Governor Stopper	1	

PARTS CODE & PARTS NAME

Model: XL80

MAIN- REF. NO.	KH-027	Functional group name	PINION BASE					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
36	522748001	Spring for Governor Stopper	1					
37	U00575001	Tab Release Lever	1					
38	048030346	Snap Ring for Tab Release Lever	2					
39	U00576001	Tab Release Wire	1					
40	522522001	Spring for Half Space Ratchet	1					
41	519433001	Paper Meter Holder	1					
42	519475001	Screw for Paper Meter Holder	2					
43	544024001	Non Escape Link Rear Unit	1					
44	544021001	Axle Screw for Non Escape Link Rear	1					
45	048030346	Snap Ring for Non Escape Link Rear	1					
46	544047001	Spring for Escape Release Link	1					
47	544048001	Spring for Escape Crank	1					
48	048020346	Snap Ring for Non Escape Wire	1					
49	U00577001	Tab Stopper Unit	1					
50	U00563001	Pivot Wire	1					
51	510716001	Spring for Tab Stopper	1					
52	518547001	Spring for Tab Crank Lock Plate	1					
53	048020346	Snap Ring for Tab Release Wire	1					
54	048020346	Snap Ring for Pivot Wire	1					
55	522522001	Spring for Space Repeat Balancer	1					
56	522528001	Spring for Tab Crank	1					
57	522526001	Spring for Tab Stopper	1					
58	544046001	Spring for Non Escape Link	1					
59	002359406	Screw for Pinion Base	2					
60	U00585000	Line Feed Bar Stopper	1					
61	519475001	Screw for Line Feed Bar Stopper	1					

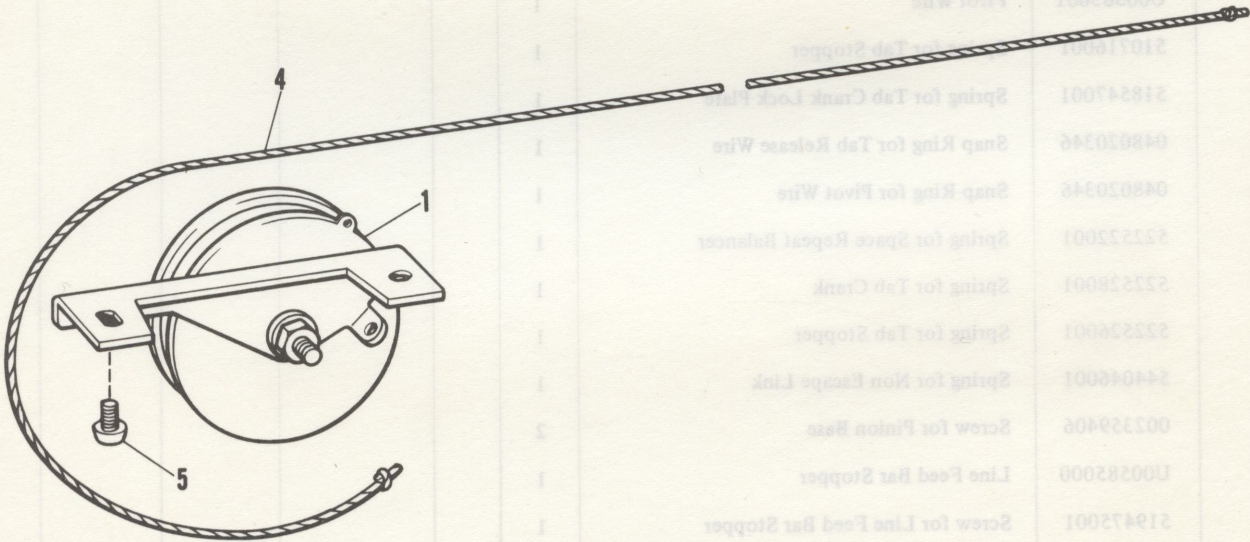
SPRING DRUM

Model: M5613

Model: XT80

MAIN- REF. NO.	KB-028
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REF. NO.	SUB. NO.	CODE	NAME	QTY	C/P	NEW CODE	FROM	TO
26		323248001	Spring for Governor Stopper	1				
27		U00325001	Tab Release Lever	1				
28		048030346	Snap Ring for Tab Release Lever	1				
29		U00326001	Tab Release Wire	1				
40		3232325001	Spring for Hall Space Ratchet	1				
41		319433001	Paper Meter Holder	1				
42		319433001	Screw for Paper Meter Holder	2				
43		344034001	Non Escape Link Rear Unit	1				
44		344031001	Axle Screw for Non Escape Link Rear	1				
45		048030346	Snap Ring for Non Escape Link Rear	1				
46		344047001	Spring for Escape Release Link	1				
47		344048001	Spring for Escape Crank	1				
48		048030346	Snap Ring for Non Escape Wire	1				
49		U00327001	Tab Stopper Unit	1				
50		U00323001	Pivot Wire	1				
51		310715001	Spring for Tab Stopper	1				
52		318547001	Spring for Tab Crank Lock Link	1				
53		048030346	Snap Ring for Tab Release Wire	1				
54		048030346	Snap Ring for Pivot Wire	1				
55		3232325001	Spring for Space Repeat Mechanism	1				
56		323238001	Spring for Tab Crank	1				
57		323236001	Spring for Tab Stopper	1				
58		344046001	Spring for Non Escape Link	1				
59		003339406	Screw for Pinion Base	2				
60		U00382000	Line Feed Bar Stopper	1				
61		319435001	Screw for Line Feed Bar Stopper	1				



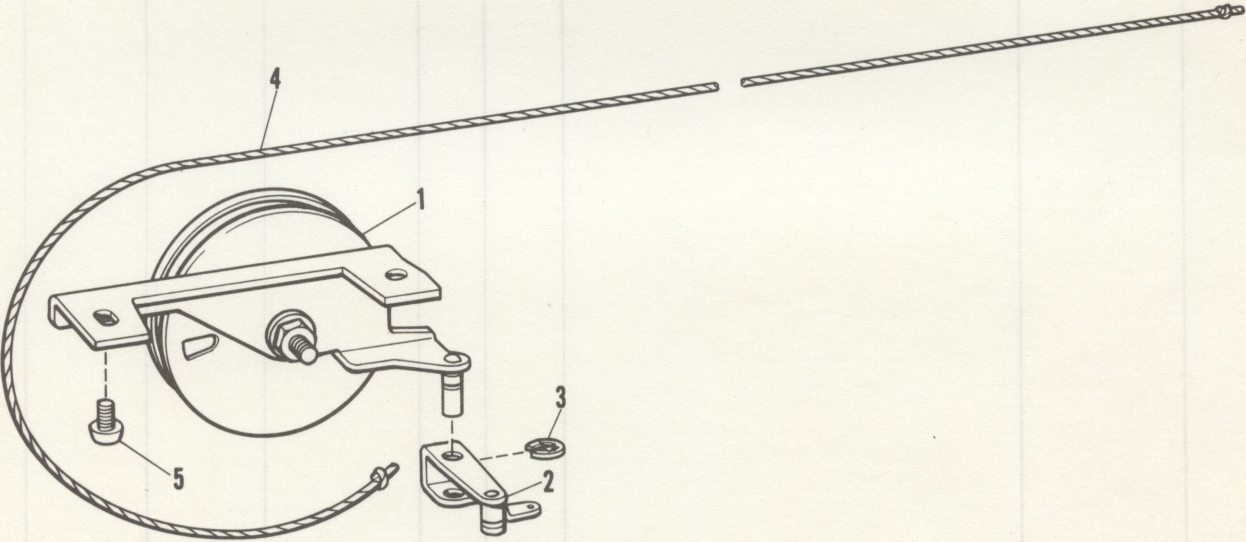
SPRING DRUM PARTS NAME

Model: M5713, XL10, XL80

Model: M5613

MAIN-REF. NO.	KG-028
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REF. NO.	SUB-REF. NO.	CODE	NAME	QTY	CIP	NEW CODE	FUNCTIONAL GROUP NAME	SPRING DRUM
1		21922001	Spring Drum Link	1				
4		21920000	Carriage Draw Spring	1				
5		003329406	Screw for Spring Drum Plate	2				

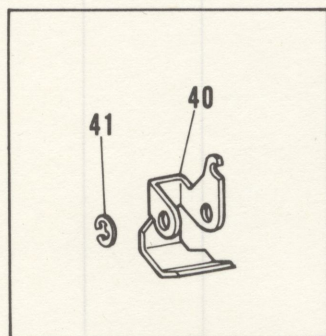


PARTS CODE & PARTS NAME

Model: M5713, XL10, XL80

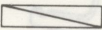
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SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	544033001	Spring Drum Unit (with 2, 3)	1					
2	544037001	Correction Release Crank Unit	1					
3	048030346	Snap Ring for Correction Release Crank	1					
4	519350000	Carriage Draw String	1					
5	002359406	Screw for Spring Drum Plate	2					

MAIN REF. NO.	SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE
003339408	5	219250000	Screw for Spring Drum Plate	1		
048030346	4	219250000	Carriage Drum Spring	1		
244037001	3	048030346	Snap Ring for Correction Release Crank	1		
244037001	2	244037001	Correction Release Crank Unit	1		
244037001	1	244037001	Spring Drum Unit (with 2, 3)	1		



PARTS CODE & PARTS NAME

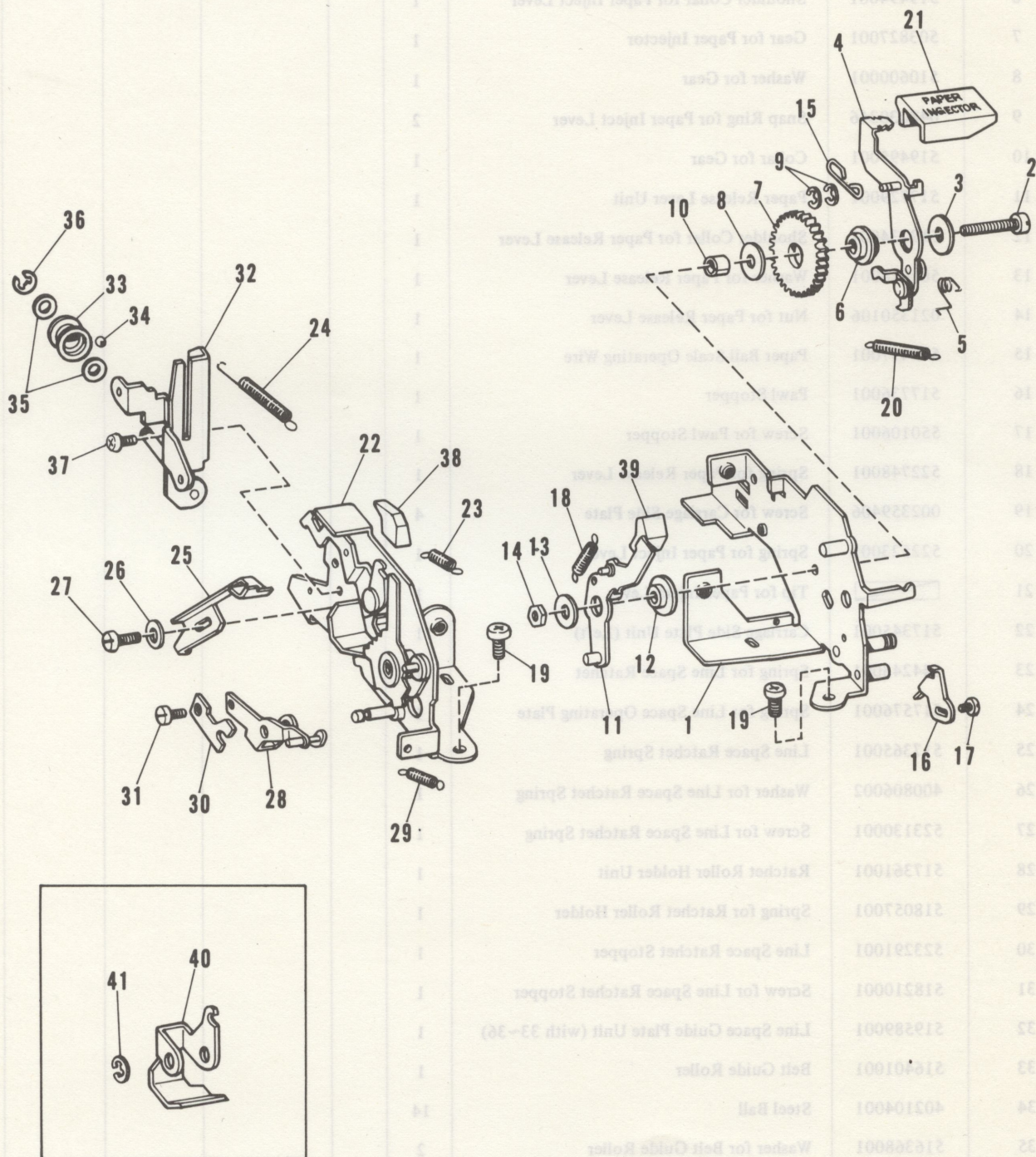
Model: M5713, M5613

MAIN- REF. NO.	KB-030	Functional group name	CARRIAGE SIDE PLATE					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	517711001	Carriage Side Plate Unit (Right)	1					
2	517989001	Axle Screw for Paper Inject Lever	1					
3	501018001	Washer for Paper Inject Lever	1					
4	519500001	Paper Inject Lever Unit	1					
5	503001001	Spring for Paper Inject Lever	1					
6	519494001	Shoulder Collar for Paper Inject Lever	1					
7	503827001	Gear for Paper Injector	1					
8	510600001	Washer for Gear	1					
9	048030346	Snap Ring for Paper Inject Lever	2					
10	519495001	Collar for Gear	1					
11	517729001	Paper Release Lever Unit	1					
12	517734001	Shoulder Collar for Paper Release Lever	1					
13	501018001	Washer for Paper Release Lever	1					
14	021350106	Nut for Paper Release Lever	1					
15	519497001	Paper Bail Scale Operating Wire	1					
16	517736001	Pawl Stopper	1					
17	550106001	Screw for Pawl Stopper	1					
18	522748001	Spring for Paper Release Lever	1					
19	002359406	Screw for Carriage Side Plate	4					
20	522523001	Spring for Paper Inject Lever	1					
21		Tip for Paper Inject Lever	1					
22	517345001	Carriage Side Plate Unit (Left)	1					
23	544243001	Spring for Line Space Ratchet	1					
24	517576001	Spring for Line Space Operating Plate	1					
25	517365001	Line Space Ratchet Spring	1					
26	400806002	Washer for Line Space Ratchet Spring	1					
27	523130001	Screw for Line Space Ratchet Spring	1					
28	517361001	Ratchet Roller Holder Unit	1					
29	518057001	Spring for Ratchet Roller Holder	1					
30	523291001	Line Space Ratchet Stopper	1					
31	518210001	Screw for Line Space Ratchet Stopper	1					
32	519589001	Line Space Guide Plate Unit (with 33~36)	1					
33	516401001	Belt Guide Roller	1					
34	402104001	Steel Ball	14					
35	516368001	Washer for Belt Guide Roller	2					

CARRIAGE SIDE PLATE

Model: M5713, M5613

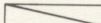
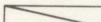
MAIN- REF. NO.	KB-030
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PARTS CODE & PARTS NAME

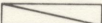
Model: M5713, M5613

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MAIN-REF. NO.	KB-030	Functional group name	CARRIAGE SIDE PLATE					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
36	048020346	Snap Ring for Belt Guide Roller	1					
37	002350616	Screw for Line Space Guide Plate	2					
38		Tip for Line Space Ratchet Lever	1					
39		Tip for Paper Release Lever	1					
40	519264001	Line Space Ratchet	1					
41	048030346	Snap Ring for Line Space Ratchet	2					

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Tip for Paper Inject Lever		Tip for Line Space Ratchet Lever		Tip for Paper Release Lever			
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (Paper Injector)	21A	517739006						
Black (w/o Letter)	21B	518118006						
Black (010)			38A	517760006	39A	517733006		

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

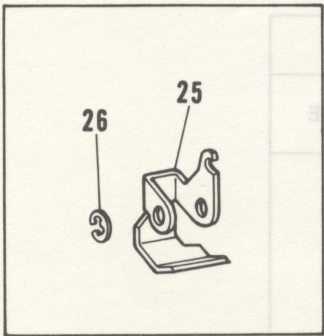
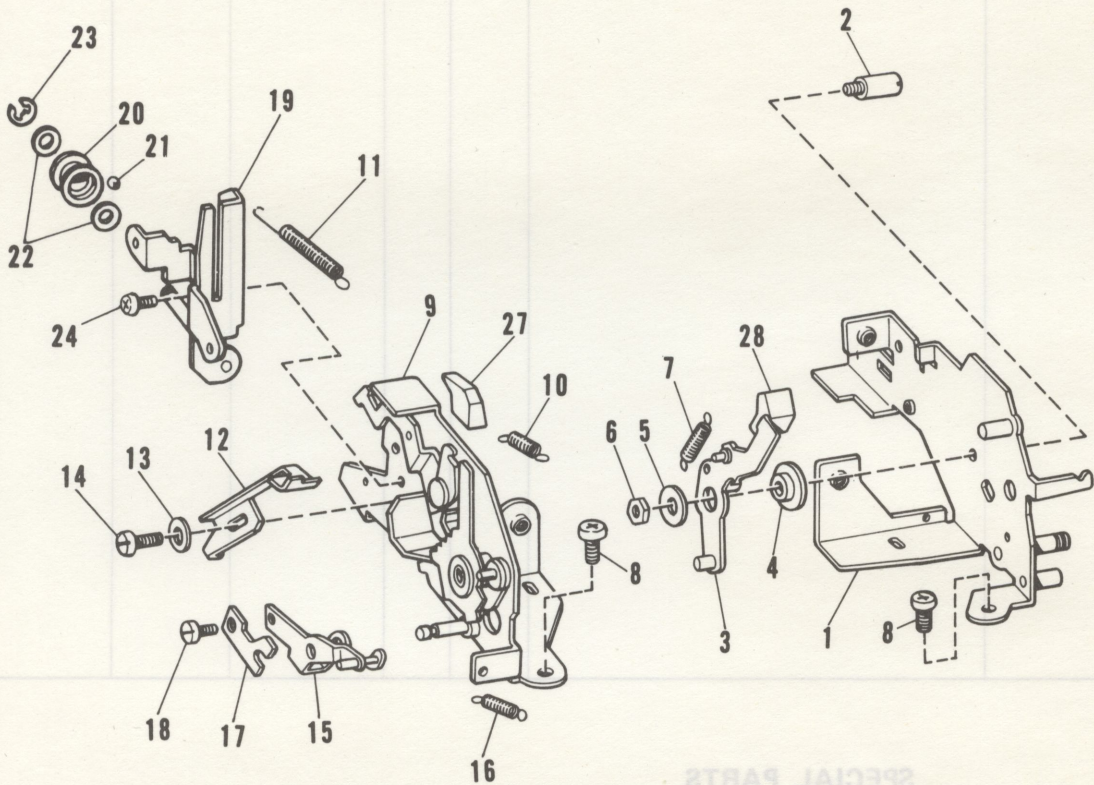
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CARRIAGE SIDE PLATE

Model: XL10, XL80

MAIN- REF. NO.	KC-030
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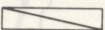
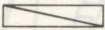


DESCRIPTION	COLOR & CODE	SUB-REF. NO.	NAME
Black (010)	21A	21733006	Tip for Paper Release Lever
Black (w/o letter)	21B	218118006	Tip for Line Space Ratchet Lever
Black (010)	28A	21733006	Tip for Paper Release Lever
Black (010)	39A	21733006	Tip for Line Space Ratchet Lever

PARTS CODE & PARTS NAME

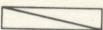
Model: XL10, XL80

01-JX :lsbom

MAIN-REF. NO.	KC-030	Functional group name	CARRIAGE SIDE PLATE					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	517907001	Carriage Side Plate Unit (Right)	1					
2	517990001	Axle Screw for Paper Release Lever	1					
3	517905001	Paper Release Lever Unit	1					
4	517734001	Collar for Paper Release Lever	1					
5	501018001	Washer for Paper Release Lever	1					
6	021350106	Nut for Paper Release Lever	1					
7	522748001	Spring for Paper Release Lever	1					
8	002359406	Screw for Carriage Side Plate	4					
9	517345001	Carriage Side Plate Unit (Left)	1					
10	544243001	Spring for Line Space Ratchet	1					
11	517576001	Spring for Line Space Operating Plate	1					
12	517365001	Line Space Ratchet Spring	1					
13	400806002	Washer for Line Space Ratchet Spring	1					
14	523130001	Screw for Line Space Ratchet Spring	1					
15	517361001	Ratchet Roller Holder Unit	1					
16	518057001	Spring for Ratchet Roller Holder	1					
17	523291001	Line Space Ratchet Stopper	1					
18	518210001	Screw for Line Space Ratchet Stopper	1					
19	519589001	Line Space Guide Plate Unit (with 20~23)	1					
20	516401001	Belt Guide Roller	1					
21	402104001	Steel Ball	14					
22	516368001	Washer for Belt Guide Roller	2					
23	048020346	Snap Ring for Belt Guide Roller	1					
24	518210001	Screw for Line Space Guide Plate	2					
25	519264001	Line Space Ratchet	1					
26	048030346	Snap Ring for Line Space Ratchet Axle	2					
27		Tip for Line Space Ratchet Lever	1					
28		Tip for Paper Release Lever	1					

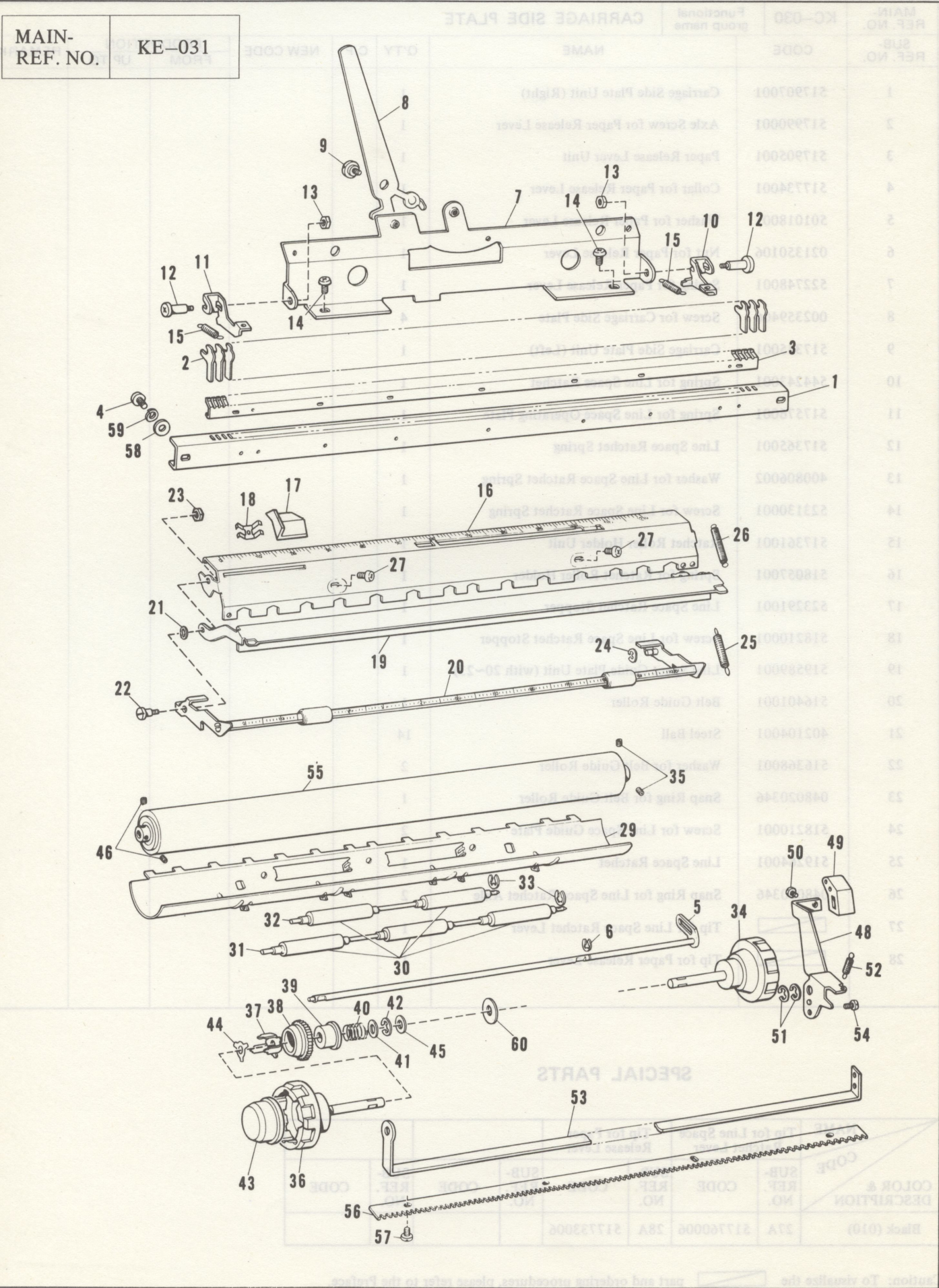
SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Tip for Line Space Ratchet Lever		Tip for Paper Release Lever					
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (010)	27A	517760006	28A	517733006				

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

CARRIAGE ATTACHMENT

Model: XL-10



PARTS CODE & PARTS NAME

Model: XL10

MAIN- REF. NO.	KE-031	Functional group name	CARRIAGE ATTACHMENT					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	519683001	Tab Frame Unit (Pica) (with 2, 3)	1					
	519685001	Tab Frame Unit (Elite) (with 2, 3)	1					
2	516764001	Tab Stop Pawl (Pica)	117					
		Tab Stop Pawl (Elite)	143					
3	544314000	Plate Spring for Tab Stop Pawl (Pica)	1					
	544315000	Plate Spring for Tab Stop Pawl (Elite)	1					
4	007350616	Screw for Tab Frame	2					
5	517548001	Paper Release Shaft	1					
6	048030346	Snap Ring for Paper Release Shaft	1					
7	542510000	Paper Pan Holder	1					
8	523309001	Paper Holder	1					
9	523310001	Shoulder Screw for Paper Holder	1					
10	517552001	Paper Pan Operating Plate (Right)	1					
11	517553001	Paper Pan Operating Plate (Left)	1					
12	519526001	Axle Screw for Paper Pan Operating Plate	2					
13	021300106	Nut for Axle Screw	2					
14	002359406	Screw for Paper Pan Holder	2					
15	518159001	Spring for Paper Pan Operating Plate	2					
16	523474001	Paper Pan Upper (Pica)	1					
	523457001	Paper Pan Upper (Elite)	1					
17	523452001	Paper Guide	1					
18	523453001	Spring for Paper Guide	1					
19	518202001	Paper Rest	1					
20	523476002	Paper Bail Scale Unit (Pica)	1					
	523458002	Paper Bail Scale Unit (Elite)	1					
21	523312000	Washer for Paper Bail Scale	1					
22	519274001	Shoulder Screw for Paper Bail Scale	1					
23	021300106	Nut for Shoulder Screw	1					
24	048020346	Snap Ring for Paper Bail Scale	1					
25	507302001	Spring for Paper Bail Scale	1					
26	507293001	Spring for Paper Rest	1					
27	002300506	Screw for Paper Pan	2					
29	544296001	Paper Pan Lower Unit (with 30~33)	1					
30	518681001	Paper Feed Roller	5					
31	518683001	Shaft for Roller (Front)	1					
32	518684001	Shaft for Roller (Rear)	1					

528-263-031

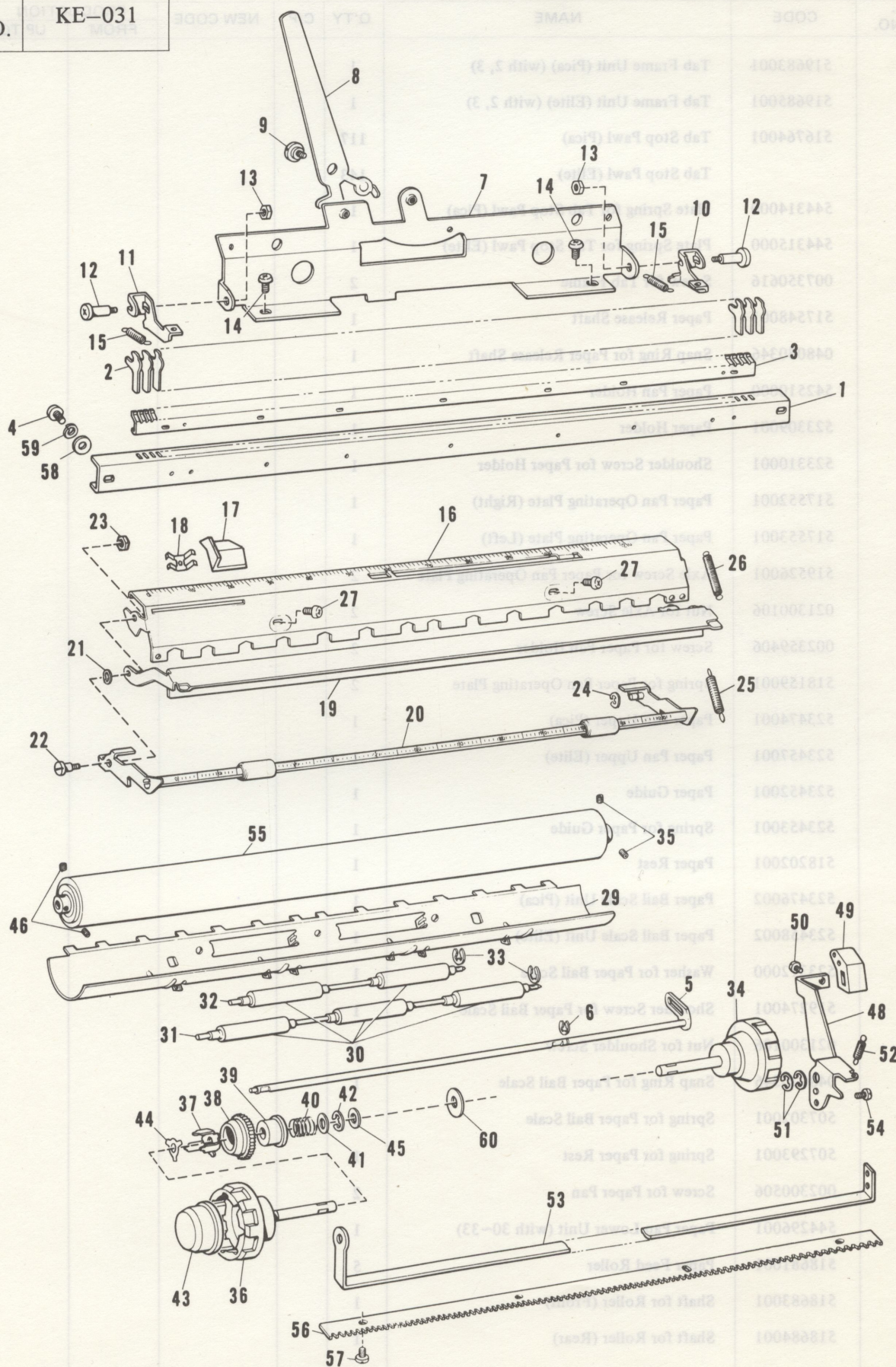
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CARRIAGE ATTACHMENT

Model: XL10

MAIN-
REF. NO.

KE-031

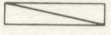
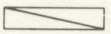
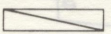


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PARTS CODE & PARTS NAME

Model: XL10

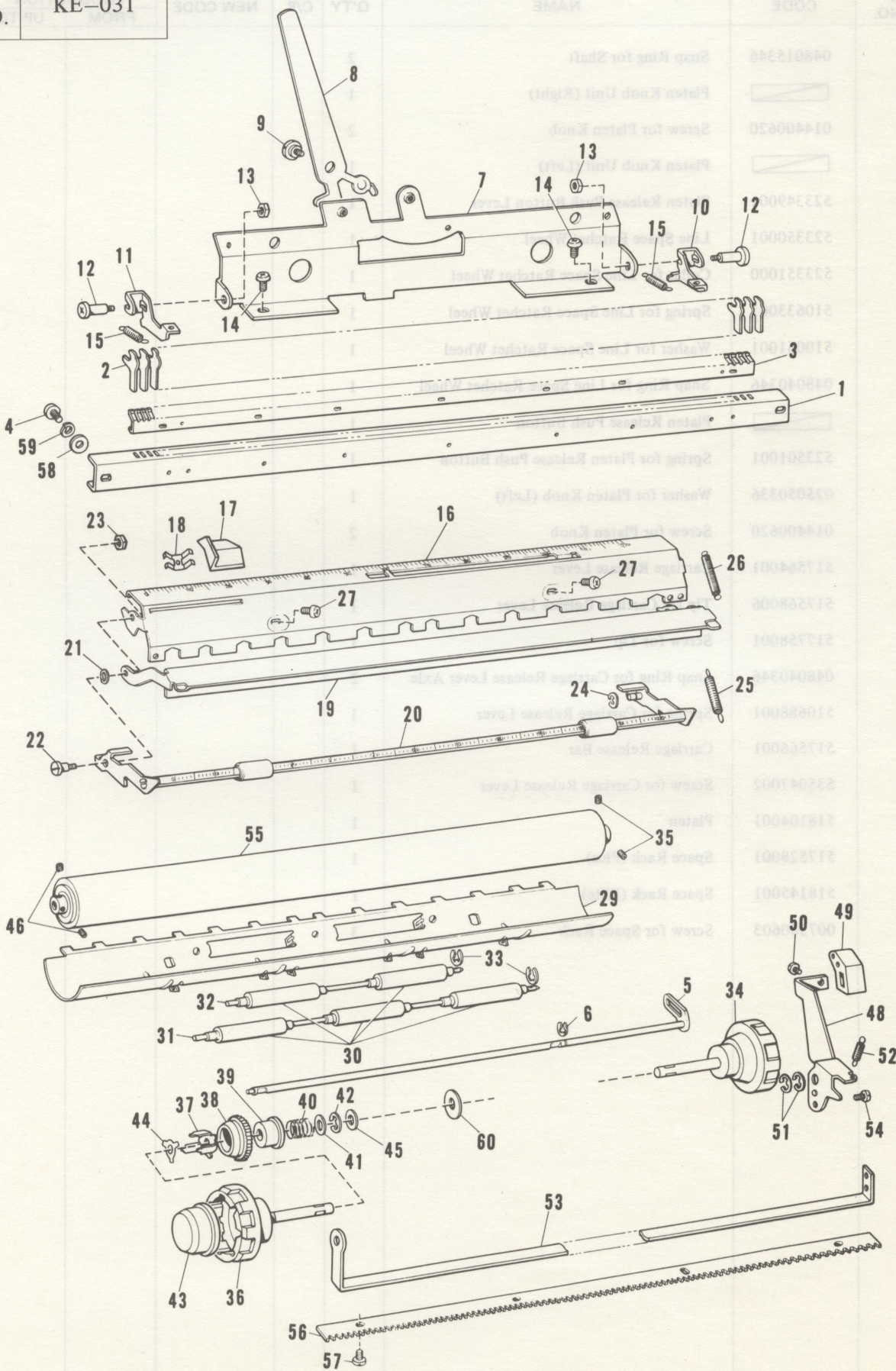
MAIN- REF. NO.	KE-031	Functional group name	CARRIAGE ATTACHMENT					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
33	048015346	Snap Ring for Shaft	2					
34		Platen Knob Unit (Right)	1					
35	014400620	Screw for Platen Knob	2					
36		Platen Knob Unit (Left)	1					
37	523349001	Platen Release Push Button Lever	1					
38	523350001	Line Space Ratchet Wheel	1					
39	523351000	Collar for Line Space Ratchet Wheel	1					
40	510633001	Spring for Line Space Ratchet Wheel	1					
41	510061001	Washer for Line Space Ratchet Wheel	1					
42	048040346	Snap Ring for Line Space Ratchet Wheel	1					
43		Platen Release Push Button	1					
44	523501001	Spring for Platen Release Push Button	1					
45	025050336	Washer for Platen Knob (Left)	1					
46	014400620	Screw for Platen Knob	2					
48	517564001	Carriage Release Lever	1					
49	517568006	Tip for Carriage Release Lever	1					
50	517758001	Screw for Tip	1					
51	048040346	Snap Ring for Carriage Release Lever Axle	2					
52	510688001	Spring for Carriage Release Lever	1					
53	517566001	Carriage Release Bar	1					
54	535047002	Screw for Carriage Release Lever	1					
55	518104001	Platen	1					
56	517528001	Space Rack (Pica)	1					
	518145001	Space Rack (Elite)	1					
57	007300603	Screw for Space Rack	3					

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CARRIAGE ATTACHMENT

Model: XL10

MAIN- REF. NO.	KE-031
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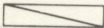
PARTS CODE & PARTS NAME

Model: XL10

MAIN-REF. NO.	KE-031	Functional group name	CARRIAGE ATTACHMENT					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
58	403370001	Washer for Tab Frame	2					
59	028350243	Spring Washer for Tab Frame	2					
60	025050336	Washer for Platen (Left)	1					

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Platen Knob Unit (Right)		Platen Release Push Button Unit		Platen Knob Unit (Left)			
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (010)	34A	518180006	43A	517562006	36A	517560006		
Black (010) (with 36~45)					36B	517559006		

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

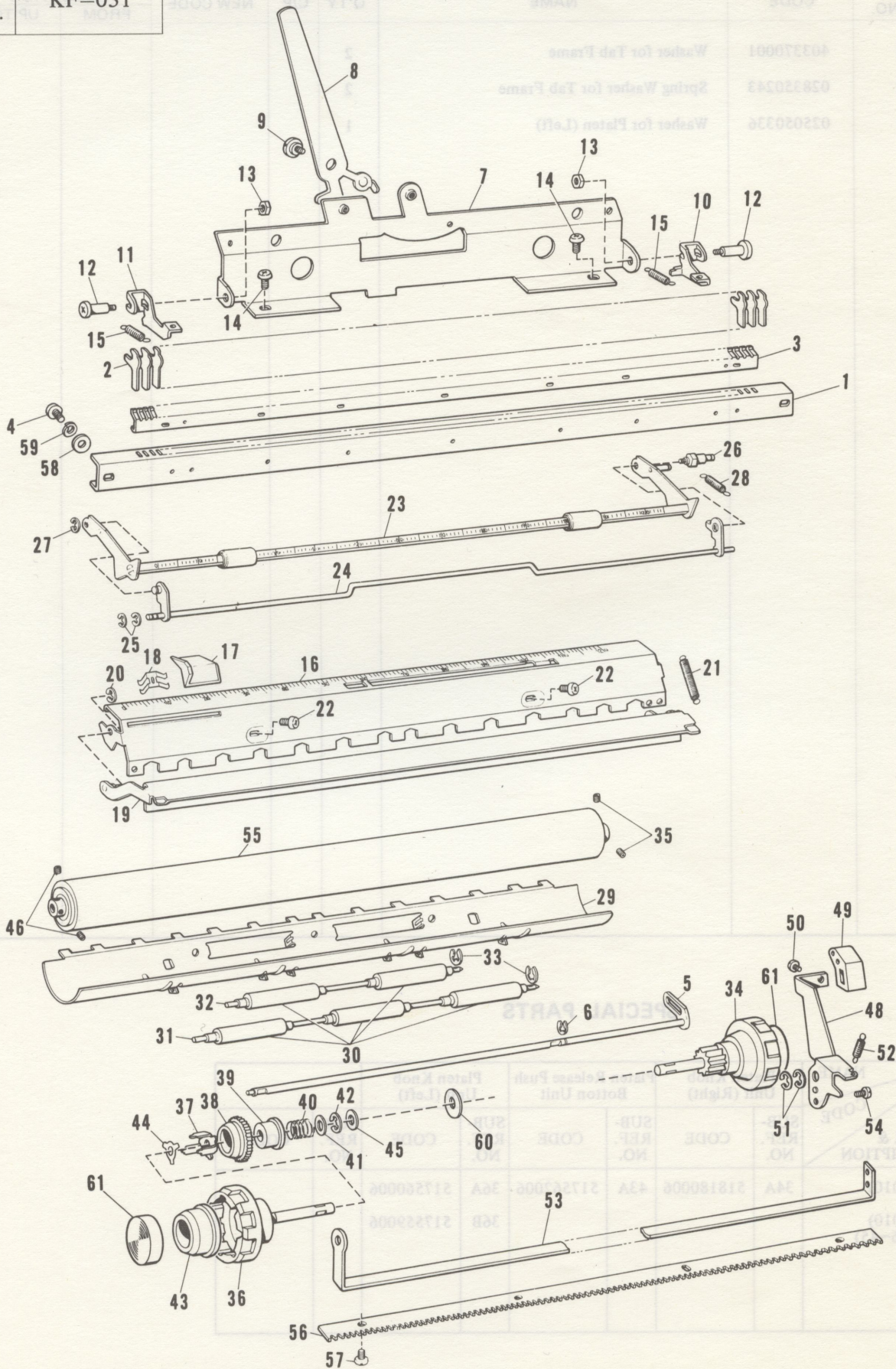
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528-262-031

CARRIAGE ATTACHMENT

Model: M5713, M5613

MAIN- REF. NO.	KF-031
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PARTS CODE & PARTS NAME

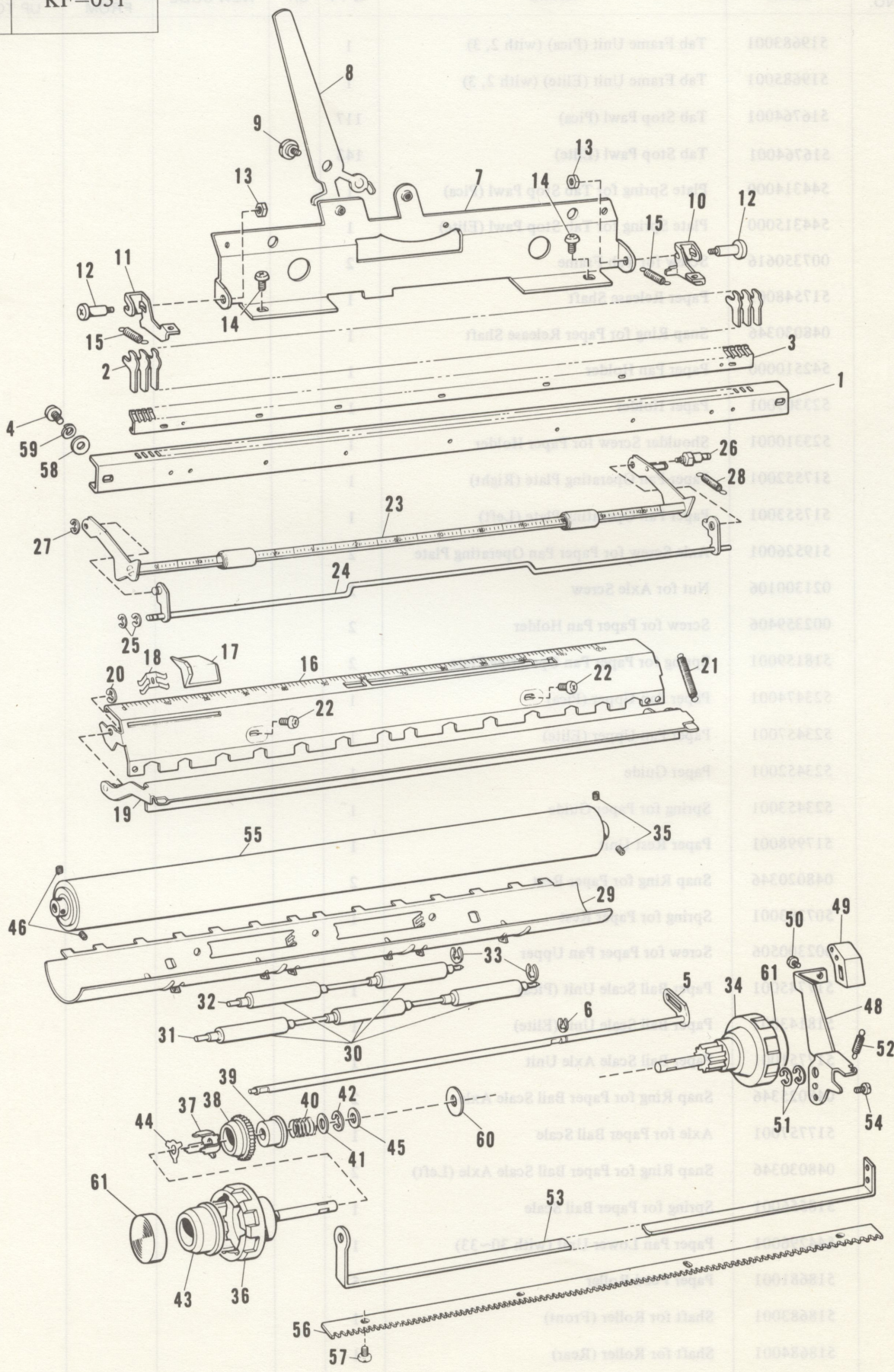
Model: M5713, M5613

MAIN- REF. NO.	KF-031	Functional group name	CARRIAGE ATTACHMENT					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	519683001	Tab Frame Unit (Pica) (with 2, 3)	1					
	519685001	Tab Frame Unit (Elite) (with 2, 3)	1					
2	516764001	Tab Stop Pawl (Pica)	117					
	516764001	Tab Stop Pawl (Elite)	143					
3	544314000	Plate Spring for Tab Stop Pawl (Pica)	1					
	544315000	Plate Spring for Tab Stop Pawl (Elite)	1					
4	007350616	Screw for Tab Frame	2					
5	517548001	Paper Release Shaft	1					
6	048030346	Snap Ring for Paper Release Shaft	1					
7	542510000	Paper Pan Holder	1					
8	523309001	Paper Holder	1					
9	523310001	Shoulder Screw for Paper Holder	1					
10	517552001	Paper Pan Operating Plate (Right)	1					
11	517553001	Paper Pan Operating Plate (Left)	1					
12	519526001	Axle Screw for Paper Pan Operating Plate	2					
13	021300106	Nut for Axle Screw	2					
14	002359406	Screw for Paper Pan Holder	2					
15	518159001	Spring for Paper Pan Operating Plate	2					
16	523474001	Paper Pan Upper (Pica)	1					
	523457001	Paper Pan Upper (Elite)	1					
17	523452001	Paper Guide	1					
18	523453001	Spring for Paper Guide	1					
19	517998001	Paper Rest Unit	1					
20	048020346	Snap Ring for Paper Rest	2					
21	507293001	Spring for Paper Rest	1					
22	002300506	Screw for Paper Pan Upper	2					
23	517745001	Paper Bail Scale Unit (Pica)	1					
	518143001	Paper Bail Scale Unit (Elite)	1					
24	517751001	Paper Bail Scale Axle Unit	1					
25	048025346	Snap Ring for Paper Bail Scale Axle	2					
26	517757001	Axle for Paper Bail Scale	1					
27	048030346	Snap Ring for Paper Bail Scale Axle (Left)	2					
28	518556001	Spring for Paper Bail Scale	1					
29	544296001	Paper Pan Lower Unit (with 30~33)	1					
30	518681001	Paper Feed Roller	5					
31	518683001	Shaft for Roller (Front)	1					
32	518684001	Shaft for Roller (Rear)	1					

CARRIAGE ATTACHMENT

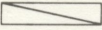
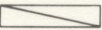
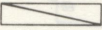
Model: M5713, M5613

MAIN- REF. NO.	KF-031
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PARTS CODE & PARTS NAME

Model: M5713, M5613

MAIN- REF. NO.	KF-031	Functional group name	CARRIAGE ATTACHMENT					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
33	048015346	Snap Ring for Paper Feed Roller Axle	2					
34		Platen Knob Unit (Right)	1					
35	014400620	Screw for Platen Knob	2					
36		Platen Knob Unit (Left)	1					
37	523349001	Platen Release Push Button Lever	1					
38	523350001	Line Space Ratchet Wheel	1					
39	523351000	Collar for Line Space Ratchet Wheel	1					
40	510633001	Spring for Line Space Ratchet Wheel	1					
41	510061001	Washer for Line Space Ratchet Wheel	1					
42	048040346	Snap Ring for Line Space Ratchet Wheel	1					
43		Platen Release Push Button	1					
44	523501001	Spring for Platen Release Push Button	1					
45	025050336	Washer for Platen Knob (Left)	1					
46	014400620	Screw for Platen Knob	2					
48	517564001	Carriage Release Lever	1					
49	517568006	Tip for Carriage Release Lever	1					
50	517758001	Screw for Tip	1					
51	048040346	Snap Ring for Carriage Release Lever	2					
52	510688001	Spring for Carriage Release Lever	1					
53	517566001	Carriage Release Bar	1					
54	535047002	Screw for Carriage Release Lever	1					
55	518104001	Platen	1					
56	517528001	Space Rack (Pica)	1					
	518145001	Space Rack (Elite)	1					
57	007300603	Screw for Space Rack	3					

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160-575-852

528-273-031

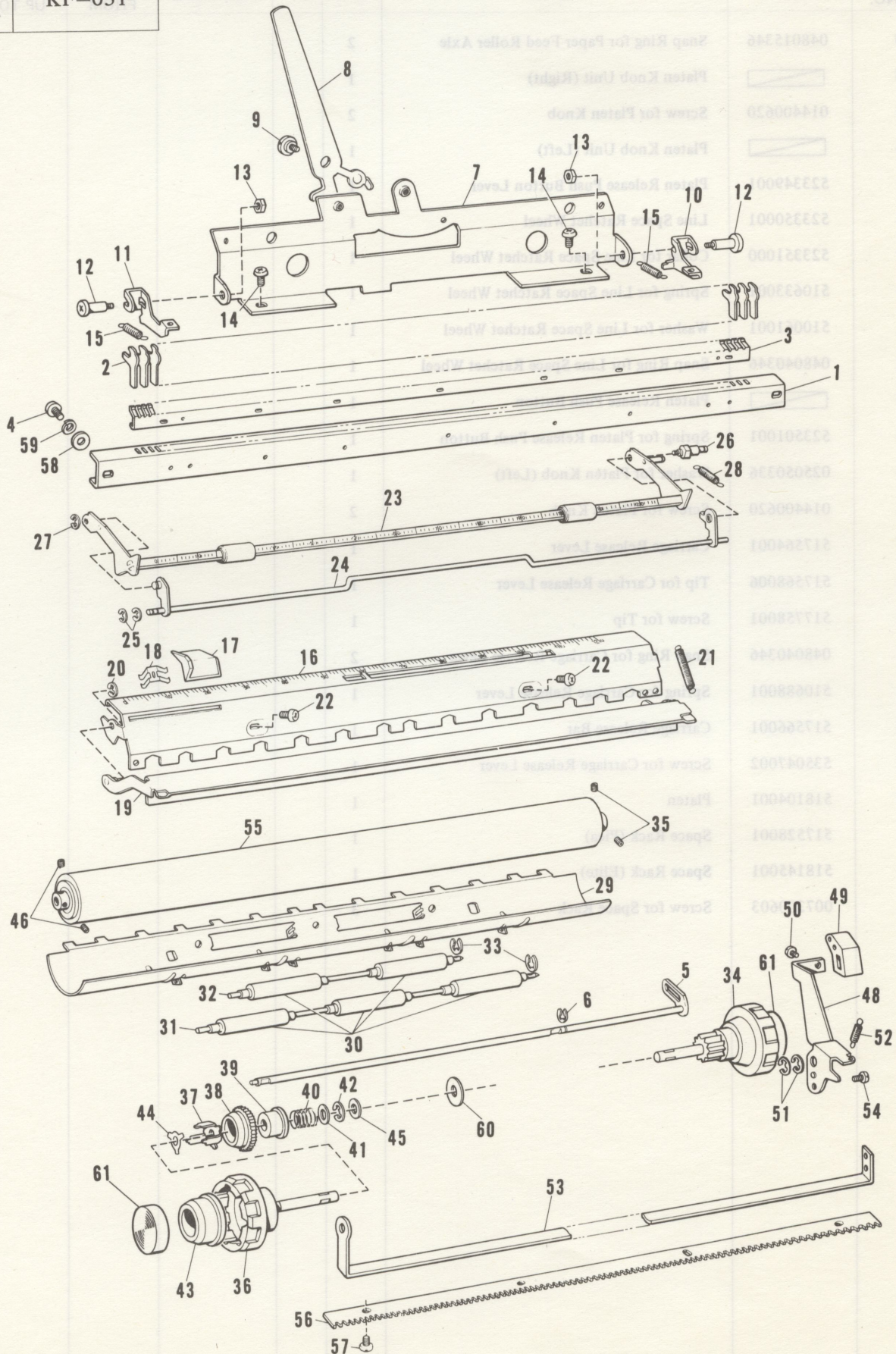
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CARRIAGE ATTACHMENT

Model: M5713, M5613

MAIN-
REF. NO.

KF-031



528-273-031

528-272-031

PARTS CODE & PARTS NAME

Model: M5713, M5613

MAIN-REF. NO.	KF-031	Functional group name	CARRIAGE ATTACHMENT					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
58	403370001	Washer for Tab Frame	2					
59	028350243	Spring Washer for Tab Frame	2					
60	025050336	Washer for Platen (Left)	1					
61	519164001	Cap for Platen Knob	2					

SPECIAL PARTS

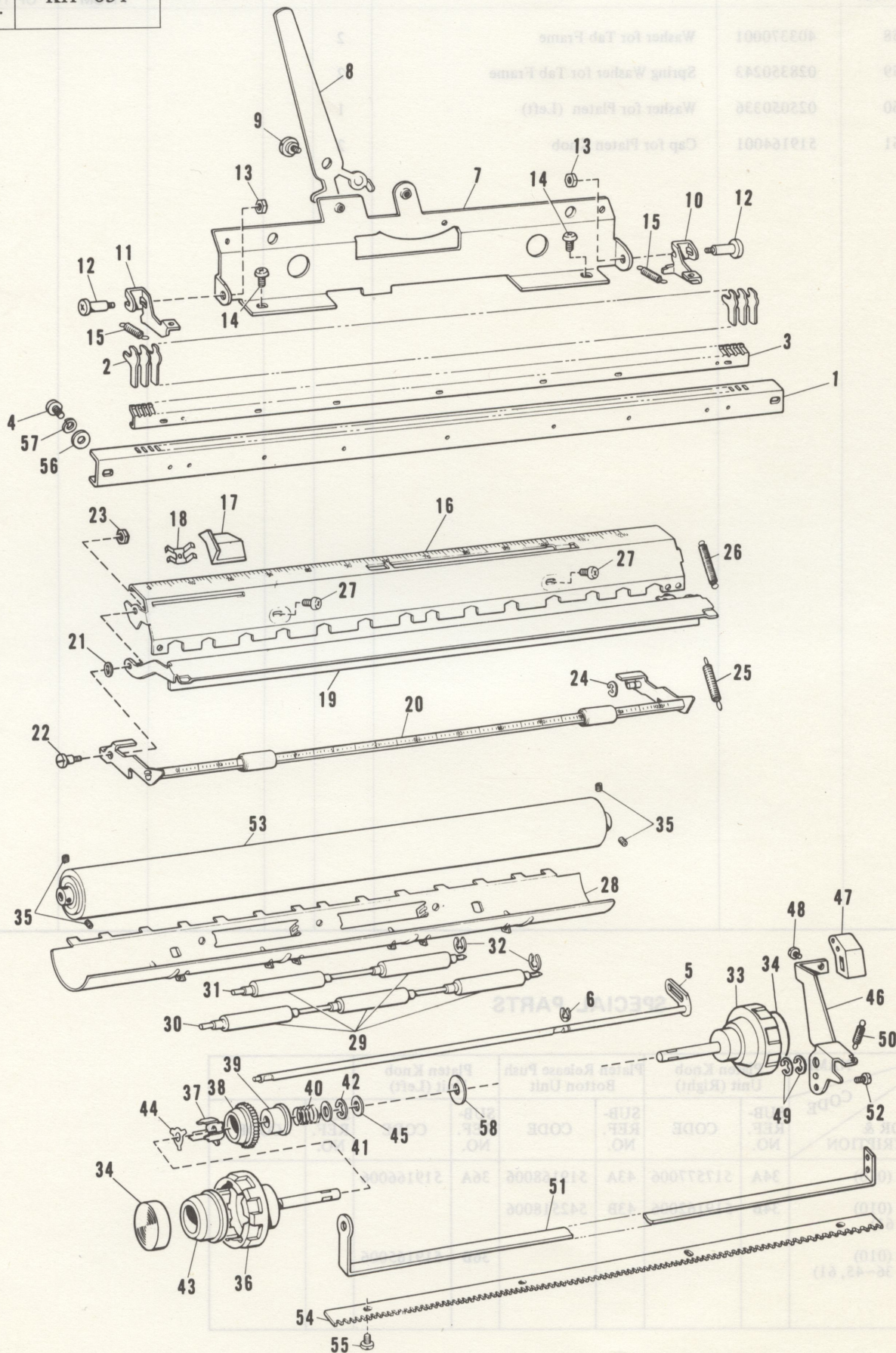
NAME CODE COLOR & DESCRIPTION	Platen Knob Unit (Right)		Platen Release Push Botton Unit		Platen Knob Unit (Left)			
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (010)	34A	517577006	43A	519168006	36A	519166006		
Black (010) (with 61)	34B	519162006	43B	542518006				
Black (010) (with 36~45, 61)					36B	519165006		

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

CARRIAGE ATTACHMENT

Model: XL80

MAIN- REF. NO.	KH-031
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PARTS CODE & PARTS NAME

Model: XL80

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MAIN-REF. NO.	KH-031	Functional group name	CARRIAGE ATTACHMENT					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	519683001	Tab Frame Unit (Pica) (with 2, 3)	1					
	519685001	Tab Frame Unit (Elite) (with 2, 3)	1					
2	516764001	Tab Stop Pawl (Pica)	117					
		Tab Stop Pawl (Elite)	143					
3	544314000	Plate Spring for Tab Stop Pawl (Pica)	1					
	544315000	Plate Spring for Tab Stop Pawl (Elite)	1					
4	007350616	Screw for Tab Frame	2					
5	517548001	Paper Release Shaft	1					
6	048030346	Snap Ring for Paper Release Shaft	1					
7	542510000	Paper Pan Holder	1					
8	523309001	Paper Holder	1					
9	523310001	Shoulder Screw for Paper Holder	1					
10	517552001	Paper Pan Operating Plate (Right)	1					
11	517553001	Paper Pan Operating Plate (Left)	1					
12	519526001	Axle Screw for Paper Pan Operating Plate	2					
13	021300106	Nut for Axle Screw	2					
14	002359406	Screw for Paper Pan Holder	2					
15	518159001	Spring for Paper Pan Operating Plate	2					
16	523474001	Paper Pan Upper (Pica)	1					
	523457001	Paper Pan Upper (Elite)	1					
17	523452001	Paper Guide	1					
18	523453001	Spring for Paper Guide	1					
19	518202001	Paper Rest	1					
20	523476002	Paper Bail Scale Unit (Pica)	1					
	523458002	Paper Bail Scale Unit (Elite)	1					
21	523312000	Washer for Paper Bail Scale	1					
22	519274001	Shoulder Screw for Paper Bail Scale	1					
23	021300106	Nut for Paper Bail Scale	1					
24	048020346	Snap Ring for Paper Bail Scale	1					
25	507302001	Spring for Paper Bail Scale	1					
26	507293001	Spring for Paper Rest	1					
27	002300506	Screw for Paper Pan Upper	2					
28	544296001	Paper Pan Lower Unit (with 29~32)	1					
29	518681001	Paper Feed Roller	5					
30	518683001	Shaft for Roller (Front)	1					
31	518684001	Shaft for Roller (Rear)	1					
32	048015346	Snap Ring for Shaft	2					

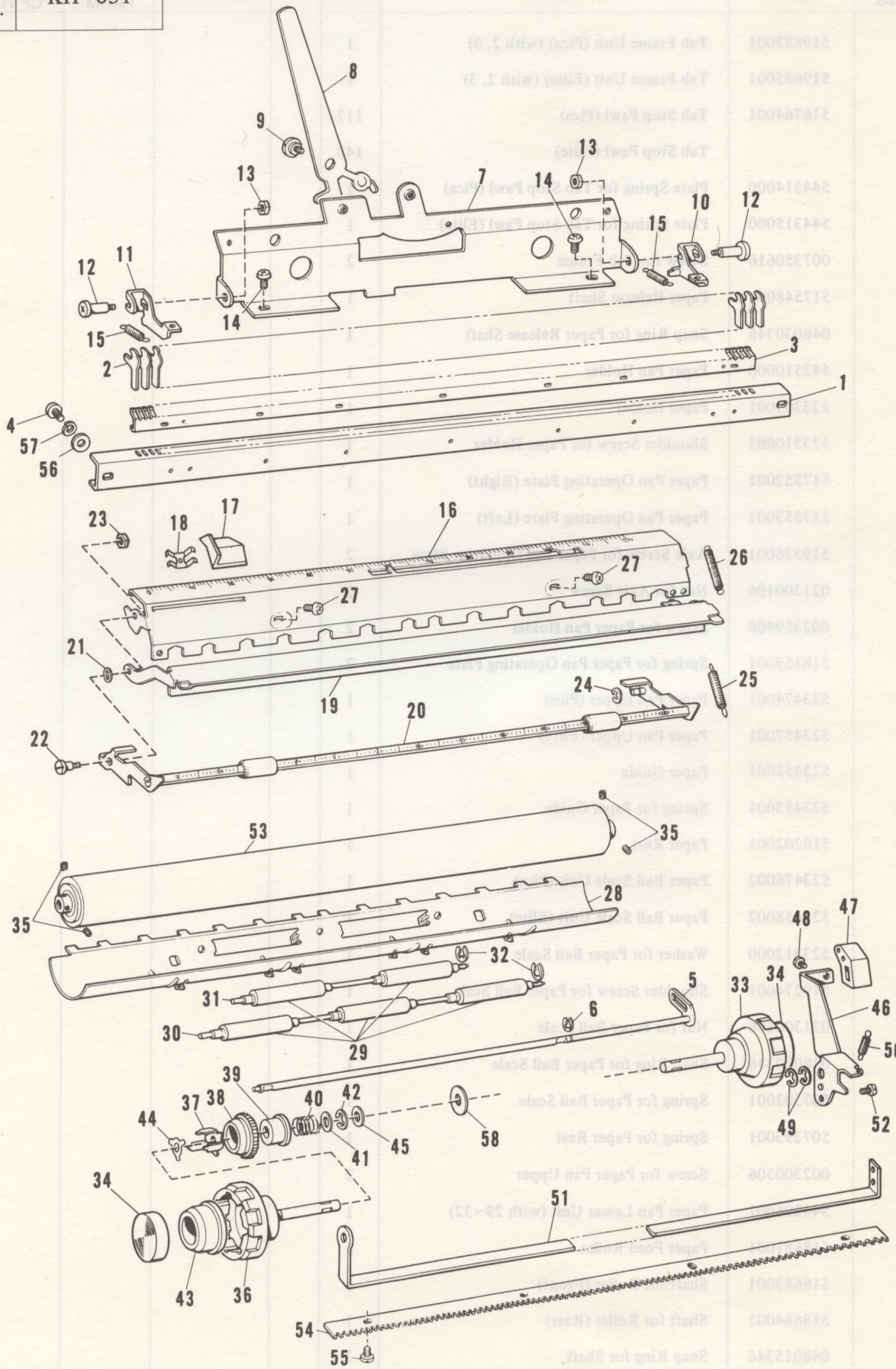
528-293-031

528-292-031

CARRIAGE ATTACHMENT

Model: XL80

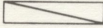
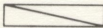
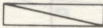
MAIN- REF. NO.	KH-031
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PARTS CODE & PARTS NAME

Model: XL80

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MAIN- REF. NO.	KH-031	Functional group name	CARRIAGE ATTACHMENT					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
33		Platen Knob Unit (Right)	1					
34	519164001	Cap for Platen Knob	2					
35	014400620	Screw for Platen Knob	4					
36		Platen Knob Unit (Left)	1					
37	523349001	Platen Release Push Button Lever	1					
38	523350001	Line Space Ratchet Wheel	1					
39	523351000	Collar for Line Space Ratchet Wheel	1					
40	510633001	Spring for Collar	1					
41	510061001	Washer for Spring	1					
42	048040346	Snap Ring for Spring	1					
43		Platen Release Push Button	1					
44	523501001	Spring for Push Button	1					
45	025050336	Washer for Platen Knob Left	1					
46	517564001	Carriage Release Lever	1					
47	517568006	Tip for Carriage Release Lever	1					
48	517758001	Screw for Tip	1					
49	048040346	Snap Ring for Carriage Release Lever	2					
50	510688001	Spring for Carriage Release Lever	1					
51	517566001	Carriage Release Bar	1					
52	535047002	Screw for Carriage Release Lever	1					
53	518104001	Platen	1					
54	517528001	Space Rack (Pica)	1					
	518145001	Space Rack (Elite)	1					
55	007300603	Screw for Space Rack	3					
56	403370001	Washer for Tab Frame	2					
57	028350243	Spring Washer for Tab Frame	2					
58	025050336	Washer for Platen Left	1					

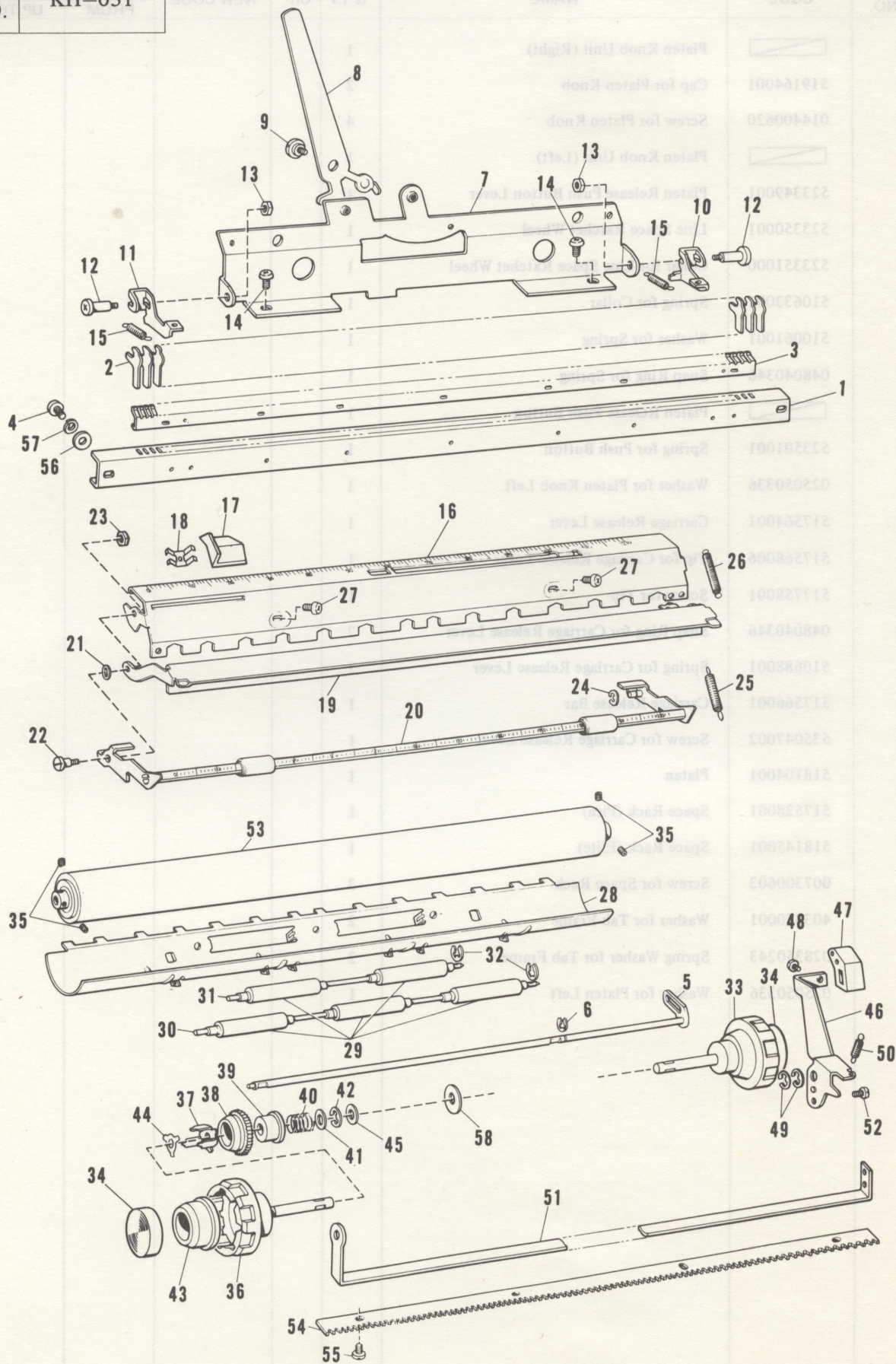
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CARRIAGE ATTACHMENT

Model: XL80

Model: XL80

MAIN- REF. NO.	KH-031
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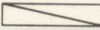
PARTS CODE & PARTS NAME

Model: XL80

MAIN-REF. NO.	KH-031	Functional group name	CARRIAGE ATTACHMENT						
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK	
						FROM	UP TO		

SPECIAL PARTS

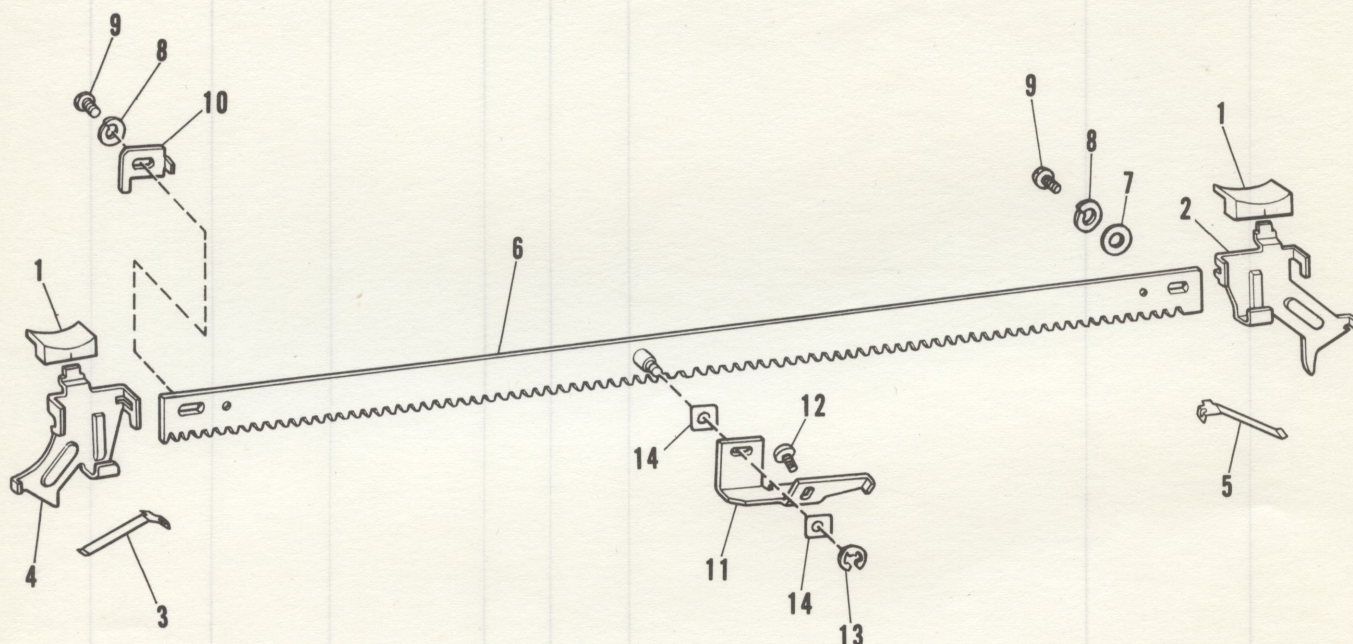
NAME CODE COLOR & DESCRIPTION	Platen Knob Unit (Right)		Platen Release Push Botton Unit		Platen Knob Unit (Left)			
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (010)	33A	519163006	43A	519168006	36A	519166006		
Black (010) (with 34)	33B	519302006	43B	542518006				
Black (010) (with 34, 36~45)					36B	519165006		

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

Model: M5713, M5613, XL10, XL80

MAIN- REF. NO.	KB-032
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REF. NO.	SUB-REF. NO.	CODE	NAME	QTY	CH	NEW CODE
MAIN-REF. NO.	KH-031	Functional Group name	CARRIAGE ATTACHMENT			



528-203-032

528-252-032

PARTS CODE & PARTS NAME

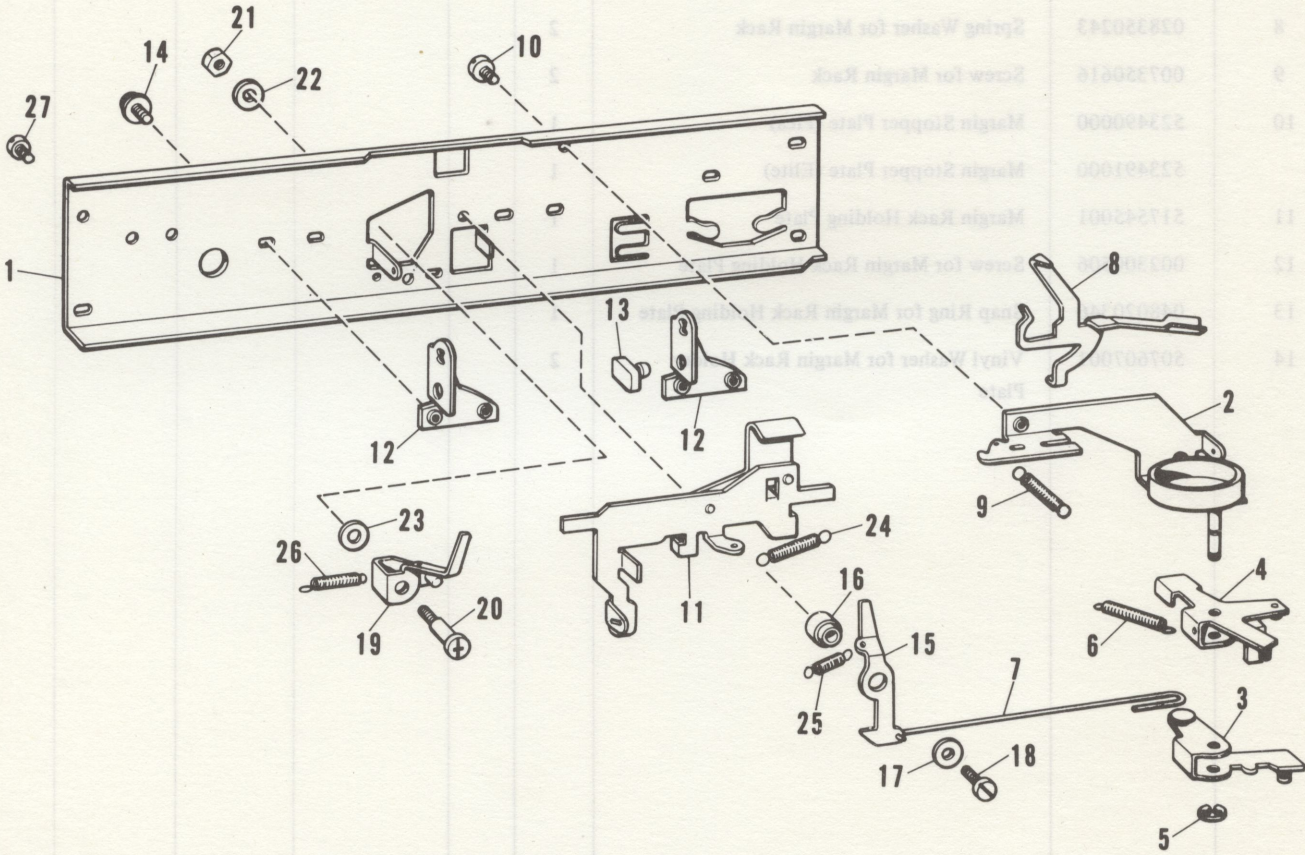
Model: M5713, M5613, XL10, XL80

MAIN-REF. NO.	KB-032	Functional group name	MARGIN STOPPER						
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK	
						FROM	UP TO		
1	517569006	Tip for Margin Stopper	2						
2	523356001	Margin Stopper (Right) (Pica)	1						
	523412001	Margin Stopper (Right) (Elite)	1						
3	521915001	Spring for Margin Stopper (Left)	1						
4	523358001	Margin Stopper (Left) (Pica)	1						
	523413001	Margin Stopper (Left) (Elite)	1						
5	521912001	Spring for Margin Stopper (Right)	1						
6	518584001	Margin Rack (Pica)	1						
	518585001	Margin Rack (Elite)	1						
7	403370001	Washer for Margin Rack (Right)	1						
8	028350243	Spring Washer for Margin Rack	2						
9	007350616	Screw for Margin Rack	2						
10	523490000	Margin Stopper Plate (Pica)	1						
	523491000	Margin Stopper Plate (Elite)	1						
11	517545001	Margin Rack Holding Plate	1						
12	002300506	Screw for Margin Rack Holding Plate	1						
13	048020346	Snap Ring for Margin Rack Holding Plate	1						
14	507607001	Vinyl Washer for Margin Rack Holder Plate	2						

CHASSIS

Model: M5713, M5613, XL10, XL80

MAIN- REF. NO.	KB-033
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PARTS CODE & PARTS NAME

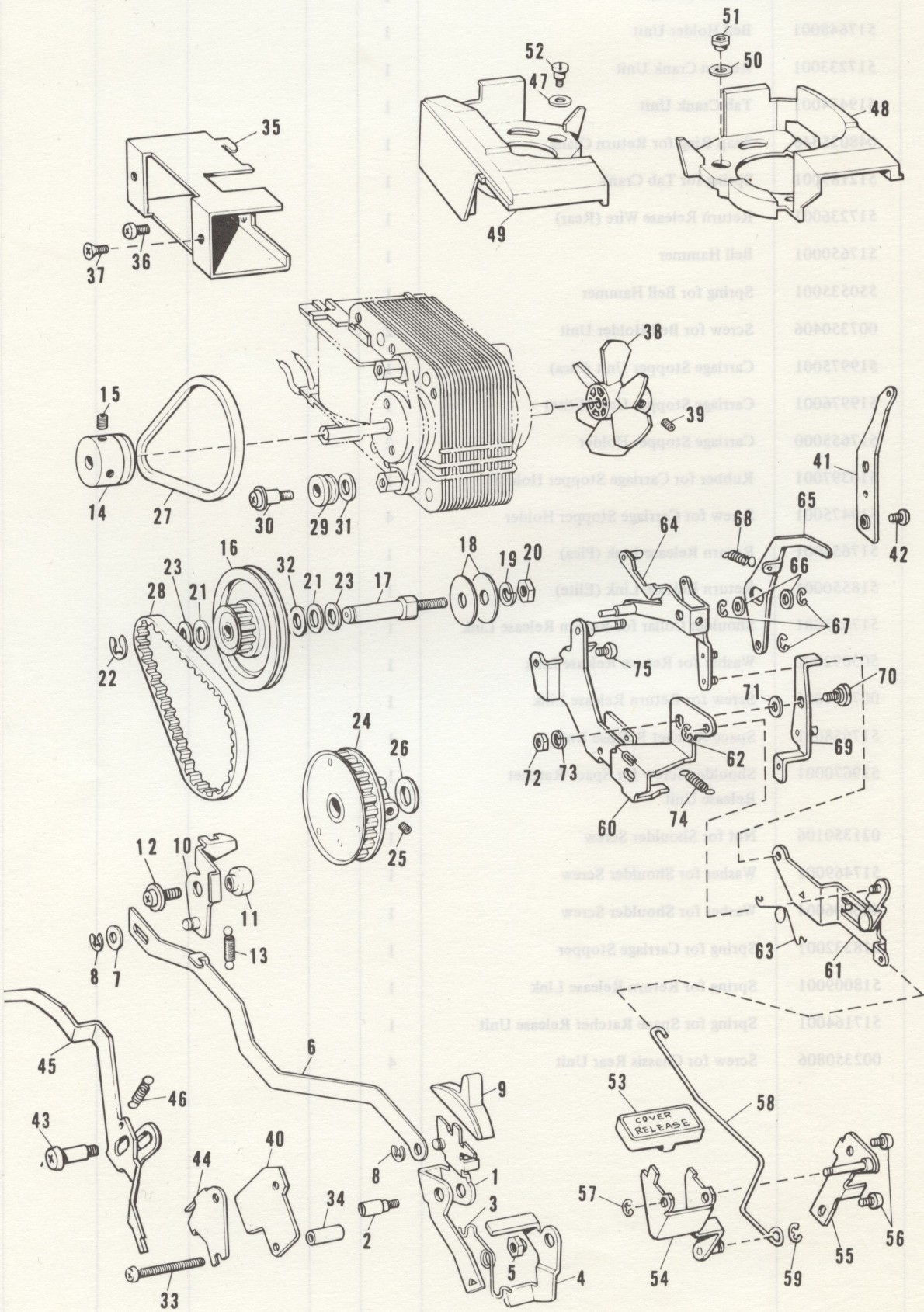
Model: M5713, M5613, XL10, XL80

MAIN- REF. NO.	KB-033	Functional group name	CHASSIS					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	517665001	Chassis (Rear)	1					
2	517648001	Bell Holder Unit	1					
3	517233001	Return Crank Unit	1					
4	519474001	Tab Crank Unit	1					
5	048025346	Snap Ring for Return Crank	1					
6	512189001	Spring for Tab Crank	1					
7	517236001	Return Release Wire (Rear)	1					
8	517650001	Bell Hammer	1					
9	550535001	Spring for Bell Hammer	1					
10	007350406	Screw for Bell Holder Unit	2					
11	519975001	Carriage Stopper Unit (Pica)	1					
	519976001	Carriage Stopper Unit (Elite)	1					
12	517655000	Carriage Stopper Holder	2					
13	510397001	Rubber for Carriage Stopper Holder	1					
14	519475001	Screw for Carriage Stopper Holder	4					
15	517656001	Return Release Link (Pica)	1					
	518550001	Return Release Link (Elite)	1					
16	517657001	Shoulder Collar for Return Release Link	1					
17	503092001	Washer for Return Release Link	1					
18	007301006	Screw for Return Release Link	1					
19	517658001	Space Ratchet Release Unit	1					
20	519670001	Shoulder Screw for Space Ratchet Release Unit	1					
21	021350106	Nut for Shoulder Screw	1					
22	517469001	Washer for Shoulder Screw	1					
23	400806004	Washer for Shoulder Screw	1					
24	518232001	Spring for Carriage Stopper	1					
25	518009001	Spring for Return Release Link	1					
26	517164001	Spring for Space Ratchet Release Unit	1					
27	002350806	Screw for Chassis Rear Unit	4					

CHASSIS ATTACHMENT

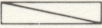
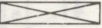
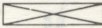
Model: M5613

MAIN- REF. NO.	KA-034
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PARTS CODE & PARTS NAME

Model: M5613

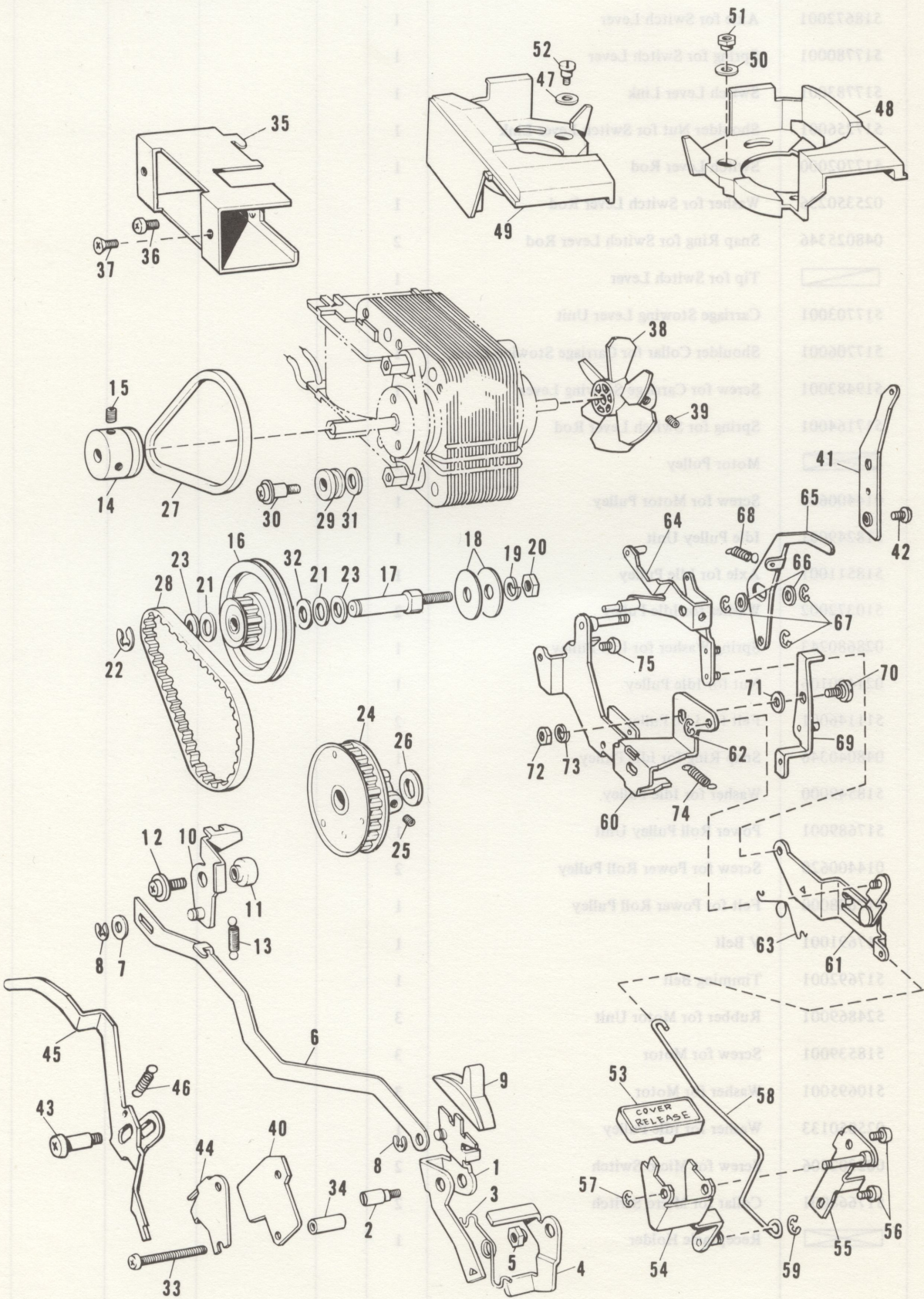
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SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	544083001	Switch Lever Unit	1					
2	518672001	Axle for Switch Lever	1					
3	517780001	Spring for Switch Lever	1					
4	517783001	Switch Lever Link	1					
5	517256001	Shoulder Nut for Switch Lever Link	1					
6	517702000	Switch Lever Rod	1					
7	025350236	Washer for Switch Lever Rod	1					
8	048025346	Snap Ring for Switch Lever Rod	2					
9		Tip for Switch Lever	1					
10	517703001	Carriage Stowing Lever Unit	1					
11	517706001	Shoulder Collar for Carriage Stowing Lever	1					
12	519483001	Screw for Carriage Stowing Lever	1					
13	517164001	Spring for Switch Lever Rod	1					
14		Motor Pulley	1					
15	014400620	Screw for Motor Pulley	1					
16	518249001	Idle Pulley Unit	1					
17	518511001	Axle for Idle Pulley	1					
18	510372002	Washer for Idle Pulley	2					
19	028680243	Spring Washer for Idle Pulley	1					
20	021400106	Nut for Idle Pulley	1					
21	511146001	Felt for Idle Pulley	2					
22	048040346	Snap Ring for Idle Pulley	1					
23	518549000	Washer for Idle Pulley	2					
24	517689001	Power Roll Pulley Unit	1					
25	014400620	Screw for Power Roll Pulley	2					
26	517688000	Felt for Power Roll Pulley	1					
27	517691001	V Belt	1					
28	517692001	Timing Belt	1					
29	524869001	Rubber for Motor Unit	3					
30	518539001	Screw for Motor	3					
31	510695001	Washer for Motor	3					
32	025050133	Washer for Idle Pulley	1					
33	002302806	Screw for Micro Switch	2					
34	517668001	Collar for Micro Switch	2					
35		Receptacle Holder	1					

CHASSIS ATTACHMENT

Model: M5613

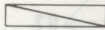
Model: M5613

MAIN- REF. NO.	KA-034
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PARTS CODE & PARTS NAME

Model: M5613

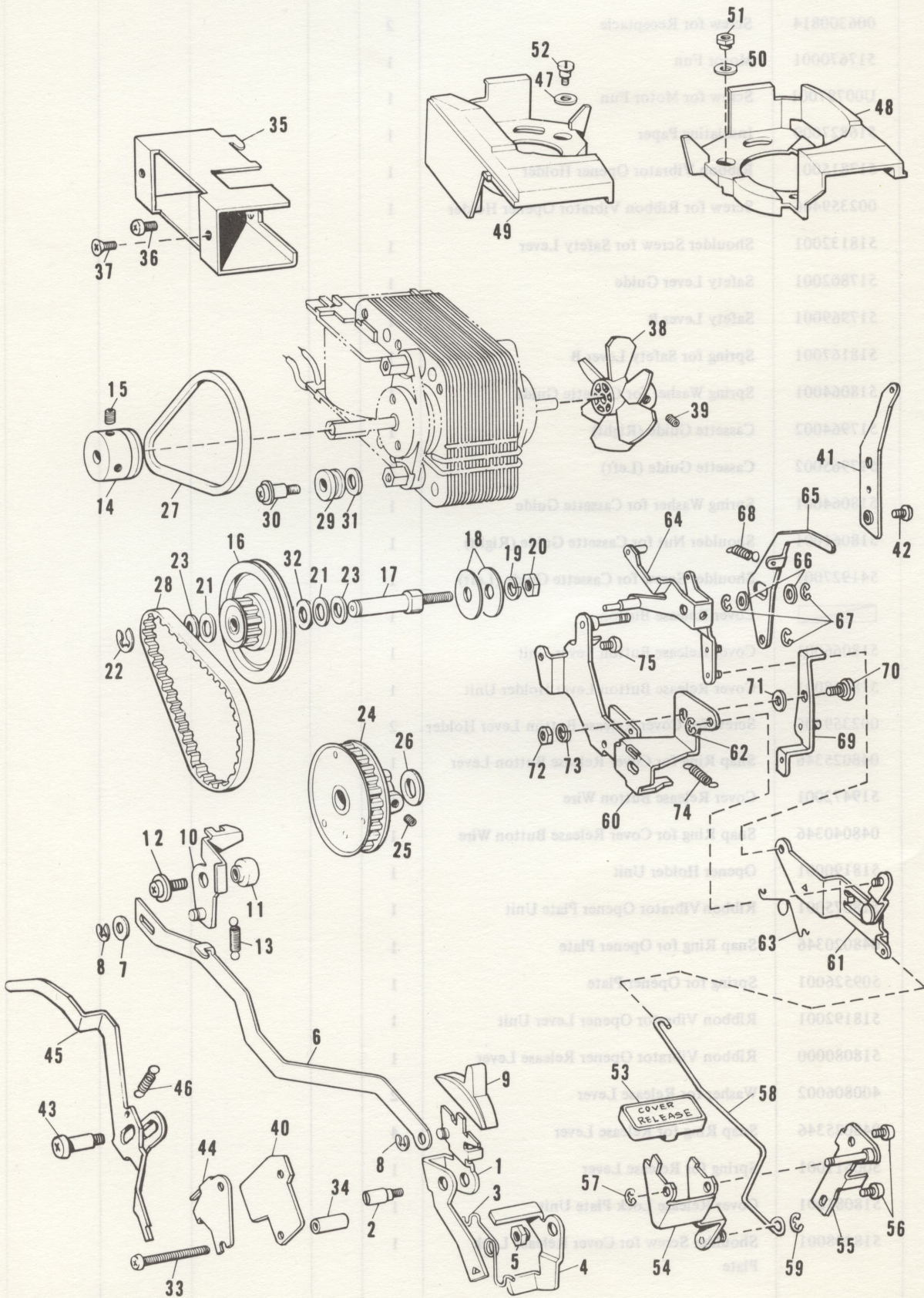
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SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
36	002359406	Screw for Receptacle Holder	1					
37	006300814	Screw for Receptacle	2					
38	517670001	Motor Fun	1					
39	U00797001	Screw for Motor Fun	1					
40	516827000	Insulating Paper	1					
41	517815001	Ribbon Vibrator Opener Holder	1					
42	002359406	Screw for Ribbon Vibrator Opener Holder	1					
43	518132001	Shoulder Screw for Safety Lever	1					
44	517802001	Safety Lever Guide	1					
45	517969001	Safety Lever B	1					
46	518167001	Spring for Safety Lever B	1					
47	518064001	Spring Washer for Cassette Guide	1					
48	517964002	Cassette Guide (Right)	1					
49	517965002	Cassette Guide (Left)	1					
50	518064001	Spring Washer for Cassette Guide	1					
51	518061001	Shoulder Nut for Cassette Guide (Right)	1					
52	541927001	Shoulder Screw for Cassette Guide (Left)	1					
53		Cover Release Button	1					
54	518066001	Cover Release Button Lever Unit	1					
55	518068001	Cover Release Button Lever Holder Unit	1					
56	002359406	Screw for Cover Release Button Lever Holder	2					
57	048025346	Snap Ring for Cover Release Button Lever	1					
58	519472001	Cover Release Button Wire	1					
59	048040346	Snap Ring for Cover Release Button Wire	1					
60	518190001	Opener Holder Unit	1					
61	518075001	Ribbon Vibrator Opener Plate Unit	1					
62	048020346	Snap Ring for Opener Plate	1					
63	509526001	Spring for Opener Plate	1					
64	518192001	Ribbon Vibrator Opener Lever Unit	1					
65	518080000	Ribbon Vibrator Opener Release Lever	1					
66	400806002	Washer for Release Lever	2					
67	048025346	Snap Ring for Release Lever	4					
68	500611001	Spring for Release Lever	1					
69	518081001	Cover Release Lock Plate Unit	1					
70	518208001	Shoulder Screw for Cover Release Lock Plate	1					

CHASSIS ATTACHMENT

Model: M5613

MAIN-
REF. NO.

KA-034



PARTS CODE & PARTS NAME

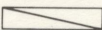
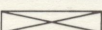
Model: M5613

Model: M5613, 01JX, 0122M, 0122M

MAIN-REF. NO.	KA-034	Functional group name	CHASSIS ATTACHMENT					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
71	517784001	Washer for Cover Release Lock Plate	1					
72	021400106	Nut for Cover Release Lock Plate	1					
73	028040243	Spring Washer for Cover Release Lock Plate	1					
74	518195001	Spring for Cover Release Lock Plate	1					
75	002359406	Screw for Opener Holder Unit	2					

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Tip for Switch Lever		Motor Pulley		Receptacle Holder		Cover Release Bottom		SUB-REF. NO.	CODE
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE		
White Beige (320)	9A	517511001								
Black (010)	9B	517511006								
60 Hz			14A	517693001						
50 Hz			14B	517694001						
CANADA only					35A	518227000				
Others					35B	517669000				
w/o Letter							53A	518562001		
w/Letter							53B	518065001		

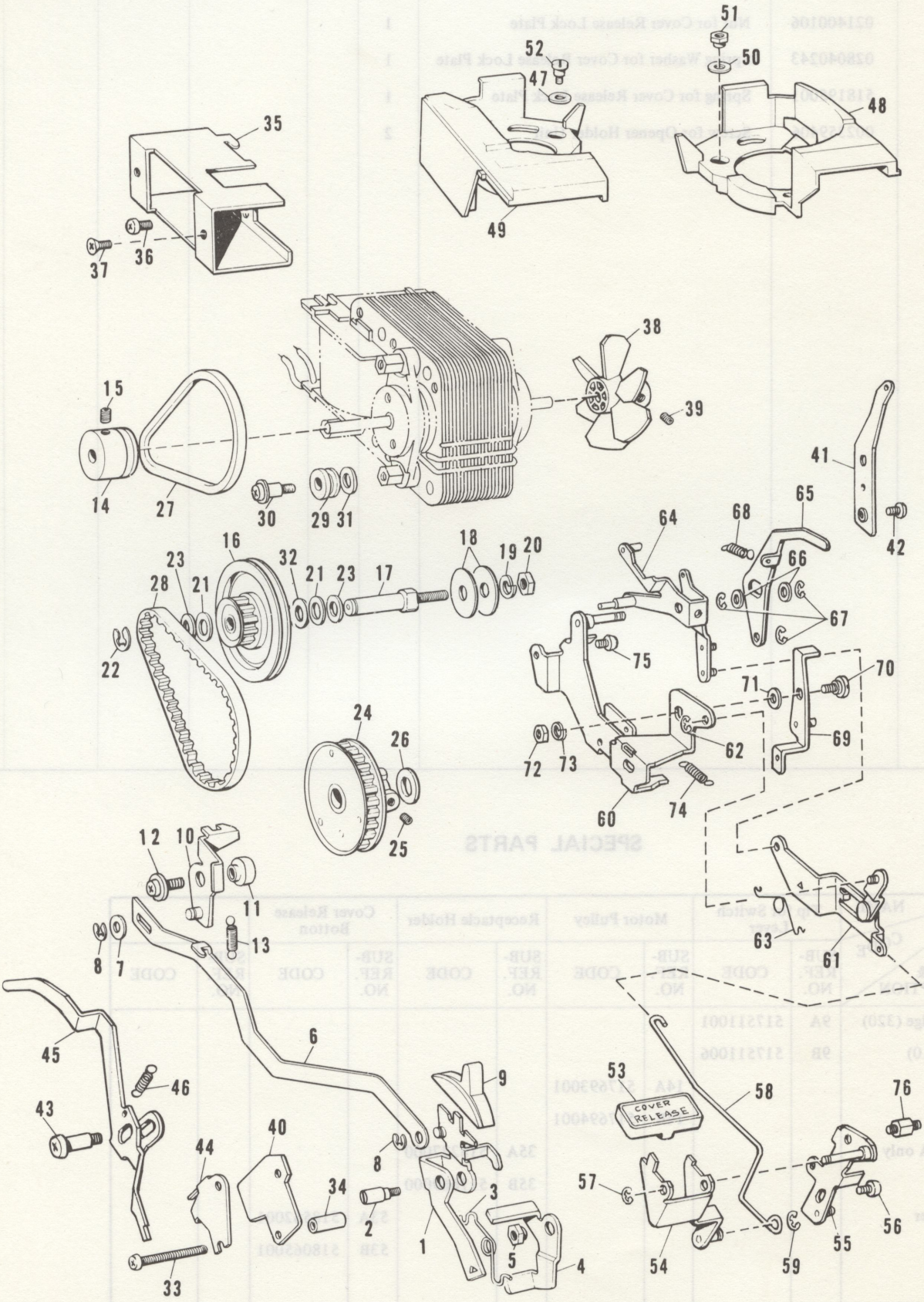
Caution: To visualize the  part and ordering procedures, please refer to the Preface.Caution: To visualize the  part and ordering procedures, please refer to the Preface.

528-253-034

CHASSIS ATTACHMENT

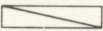
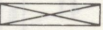
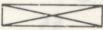
Model: M5713, XL10, XL80

MAIN- REF. NO.	KG-034
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PARTS CODE & PARTS NAME

Model: M5713, XL10, XL80

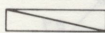
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SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	544083001	Switch Lever Unit	1					
2	518672001	Axle for Switch Lever	1					
3	517780001	Spring for Switch Lever	1					
4	517783001	Switch Lever Link	1					
5	517256001	Shoulder Nut for Switch Lever Link	1					
6	517702000	Switch Lever Rod	1					
7	025350236	Washer for Switch Lever Rod	1					
8	048025346	Snap Ring for Switch Lever Rod	2					
9		Tip for Switch Lever	1					
10	517703001	Carriage Stowing Lever Unit	1					
11	517706001	Shoulder Collar for Carriage Stowing Lever	1					
12	519483001	Screw for Carriage Stowing Lever	1					
13	517164001	Spring for Switch Lever Rod	1					
14		Motor Pulley	1					
15	014400620	Screw for Motor Pulley	1					
16	518249001	Idle Pulley Unit	1					
17	518511001	Axle for Idle Pulley	1					
18	510372002	Washer for Idle Pulley	2					
19	028680243	Spring Washer for Idle Pulley	1					
20	021400106	Nut for Idle Pulley	1					
21	511146001	Felt for Idle Pulley	2					
22	048040346	Snap Ring for Idle Pulley	1					
23	518549000	Washer for Idle Pulley	2					
24	517689001	Power Roll Pulley Unit	1					
25	014400620	Screw for Power Roll Pulley	2					
26	517688000	Felt for Power Roll Pulley	1					
27	517691001	V Belt	1					
28	517692001	Timing Belt	1					
29	524869001	Rubber for Motor Unit	3					
30	518539001	Screw for Motor	3					
31	510695001	Washer for Motor	3					
32	025050133	Washer for Idle Pulley	1					
33	002302806	Screw for Micro Switch	2					
34	517668001	Collar for Micro Switch	2					
35		Receptacle Holder	1					

This exploded view diagram illustrates the assembly of a mechanical component, possibly a parking brake or clutch release. The parts are numbered as follows:

- 1**: Main lever assembly
- 2**: Small pin/bush
- 3**: Lever arm
- 4**: Lever arm
- 5**: Pin/bush
- 6**: Long curved lever
- 7**: Pin/bush
- 8**: Pin/bush
- 9**: Lever arm
- 10**: Pin/bush
- 11**: Pin/bush
- 12**: Pin/bush
- 13**: Pin/bush
- 14**: Pin/bush
- 15**: Pin/bush
- 16**: Gear wheel
- 17**: Pin/bush
- 18**: Pin/bush
- 19**: Pin/bush
- 20**: Pin/bush
- 21**: Pin/bush
- 22**: Pin/bush
- 23**: Pin/bush
- 24**: Gear wheel
- 25**: Pin/bush
- 26**: Pin/bush
- 27**: Pin/bush
- 28**: Pin/bush
- 29**: Pin/bush
- 30**: Pin/bush
- 31**: Pin/bush
- 32**: Pin/bush
- 33**: Pin/bush
- 34**: Pin/bush
- 35**: Pin/bush
- 36**: Pin/bush
- 37**: Pin/bush
- 38**: Pin/bush
- 39**: Pin/bush
- 40**: Pin/bush
- 41**: Pin/bush
- 42**: Pin/bush
- 43**: Pin/bush
- 44**: Pin/bush
- 45**: Pin/bush
- 46**: Pin/bush
- 47**: Pin/bush
- 48**: Pin/bush
- 49**: Pin/bush
- 50**: Pin/bush
- 51**: Pin/bush
- 52**: Pin/bush
- 53**: COVER RELEASE button
- 54**: Lever arm
- 55**: Lever arm
- 56**: Pin/bush
- 57**: Pin/bush
- 58**: Lever arm
- 59**: Pin/bush
- 60**: Lever arm
- 61**: Lever arm
- 62**: Pin/bush
- 63**: Pin/bush
- 64**: Lever arm
- 65**: Lever arm
- 66**: Pin/bush
- 67**: Pin/bush
- 68**: Pin/bush
- 69**: Pin/bush
- 70**: Pin/bush
- 71**: Pin/bush
- 72**: Pin/bush
- 73**: Pin/bush
- 74**: Pin/bush
- 75**: Pin/bush
- 76**: Pin/bush

PARTS CODE & PARTS NAME

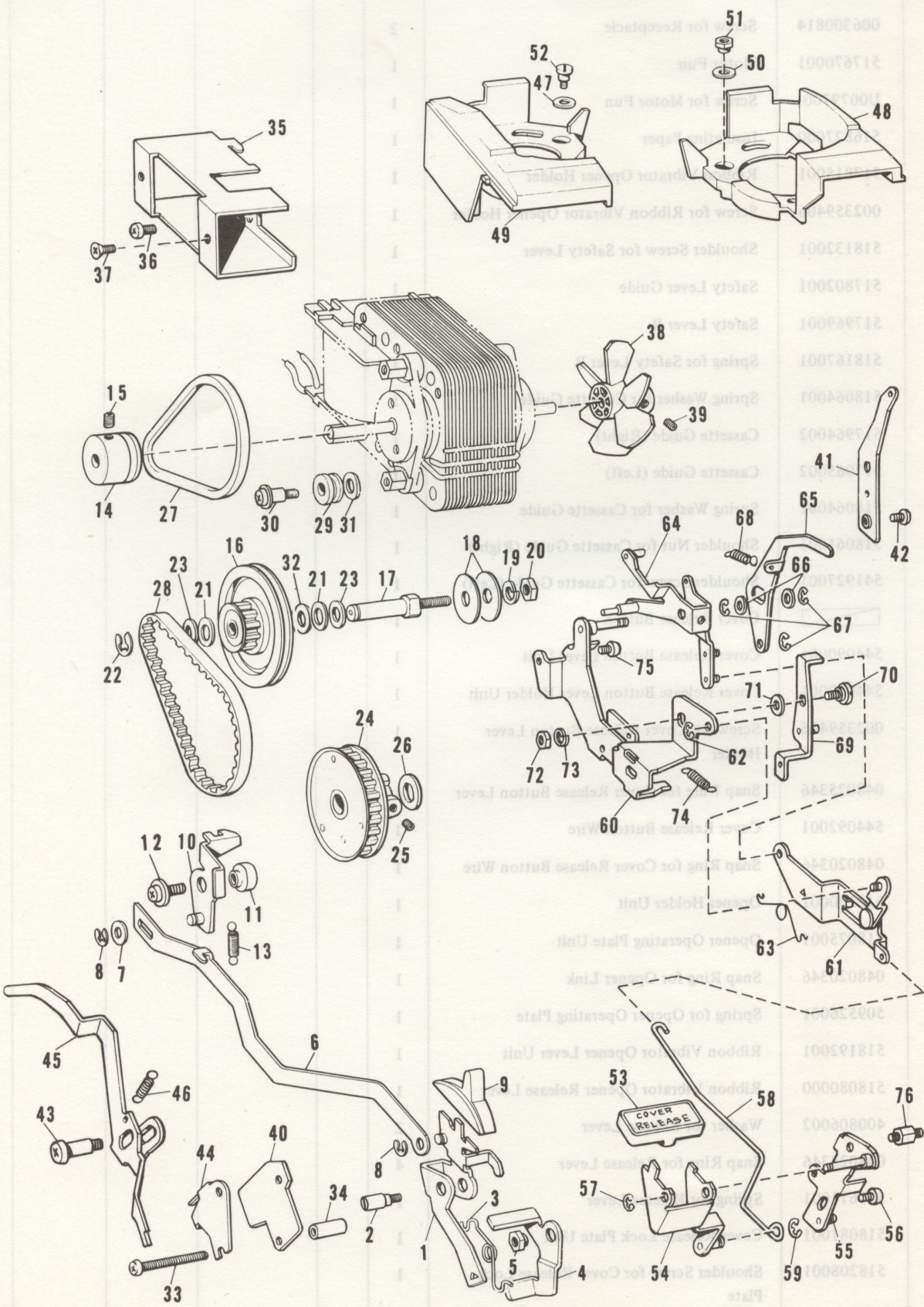
Model: M5713, XL10, XL80

MAIN-REF. NO.	KG-034	Functional group name	CHASSIS ATTACHMENT					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
36	002359406	Screw for Receptacle Holder	1					
37	006300814	Screw for Receptacle	2					
38	517670001	Motor Fun	1					
39	U00797001	Screw for Motor Fun	1					
40	516827000	Insulating Paper	1					
41	517815001	Ribbon Vibrator Opener Holder	1					
42	002359406	Screw for Ribbon Vibrator Opener Holder	1					
43	518132001	Shoulder Screw for Safety Lever	1					
44	517802001	Safety Lever Guide	1					
45	517969001	Safety Lever B	1					
46	518167001	Spring for Safety Lever B	1					
47	518064001	Spring Washer for Cassette Guide	1					
48	517964002	Cassette Guide (Right)	1					
49	517965002	Cassette Guide (Left)	1					
50	518064001	Spring Washer for Cassette Guide	1					
51	518061001	Shoulder Nut for Cassette Guide (Right)	1					
52	541927001	Shoulder Screw for Cassette Guide (Left)	1					
53		Cover Release Button	1					
54	544090001	Cover Release Button Lever Unit	1					
55	544077001	Cover Release Button Lever Holder Unit	1					
56	002359406	Screw for Cover Release Button Lever Holder	1					
57	048025346	Snap Ring for Cover Release Button Lever	1					
58	544092001	Cover Release Button Wire	1					
59	048020346	Snap Ring for Cover Release Button Wire	1					
60	518190001	Opener Holder Unit	1					
61	518075001	Opener Operating Plate Unit	1					
62	048020346	Snap Ring for Opener Link	1					
63	509526001	Spring for Opener Operating Plate	1					
64	518192001	Ribbon Vibrator Opener Lever Unit	1					
65	518080000	Ribbon Vibrator Opener Release Lever	1					
66	400806002	Washer for Release Lever	2					
67	048025346	Snap Ring for Release Lever	4					
68	500611001	Spring for Release Lever	1					
69	518081001	Cover Release Lock Plate Unit	1					
70	518208001	Shoulder Screw for Cover Release Lock Plate	1					

CHASSIS ATTACHMENT

Model: M5713, XL10, XL80

MAIN- REF. NO.	KG-034
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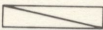
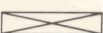
PARTS CODE & PARTS NAME

Model: M5713, XL10, XL80

MAIN-REF. NO.	KG-034	Functional group name	CHASSIS ATTACHMENT					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
71	517784001	Washer for Cover Release Lock Plate	1					
72	021400106	Nut for Cover Release Lock Plate	1					
73	028040243	Spring Washer for Cover Release Lock Plate	1					
74	518195001	Spring for Cover Release Lock Plate	1					
75	002359406	Screw for Opener Holder Unit	2					
76	544080001	Axle Screw for Correction Key Lever	1					

SPECIAL PARTS

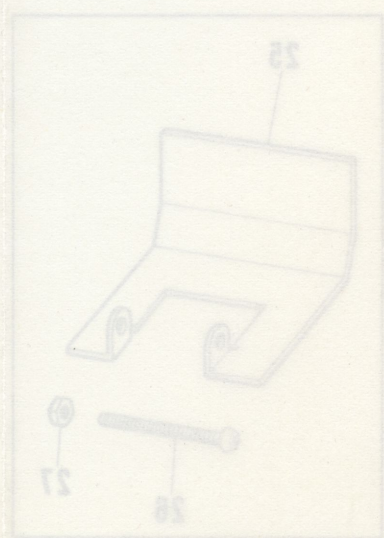
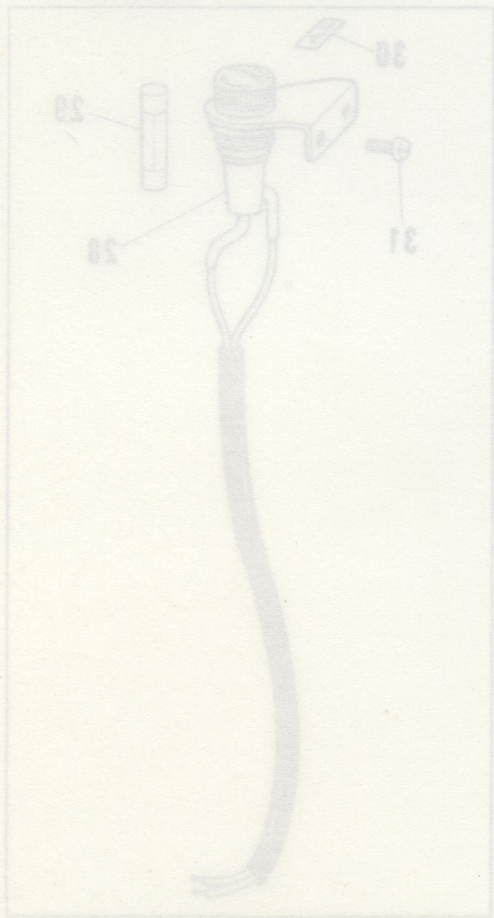
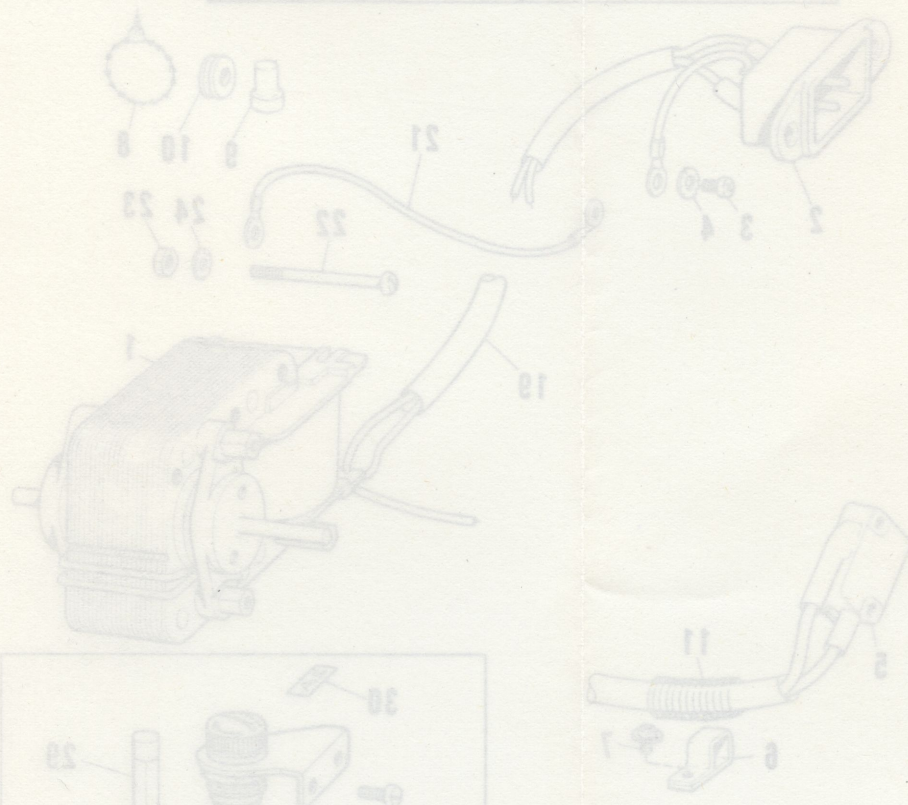
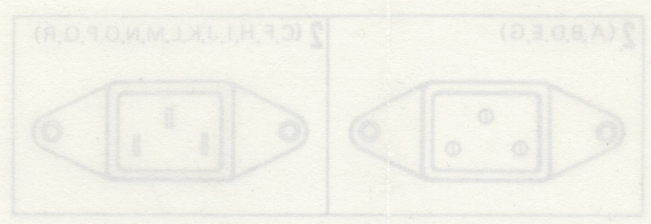
NAME CODE COLOR & DESCRIPTION	Tip for Switch Lever		Motor Pulley		Receptacle Holder		Cover Release Button			
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
White Beige (320)	9A	517511001								
Black (010)	9B	517511006								
60 Hz			14A	517693001						
50 Hz			14B	517694001						
CANADA only					35A	518227000				
Others					35B	517669000				
w/o Letter							53A	518562001		
w/ Letter							53B	518065001		

Caution: To visualize the  part and ordering procedures, please refer to the Preface.Caution: To visualize the  part and ordering procedures, please refer to the Preface.

528-283-034

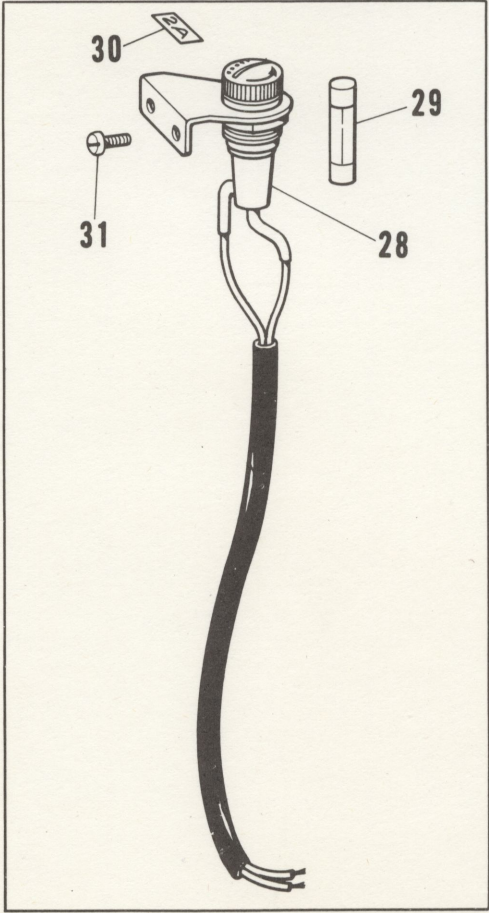
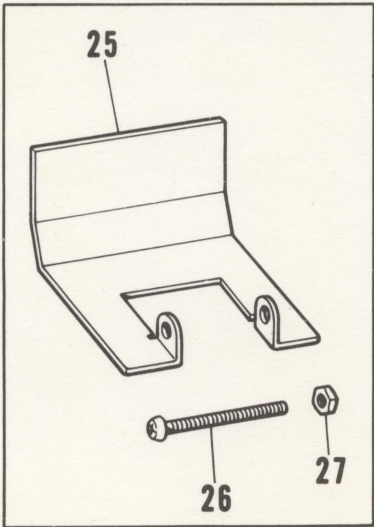
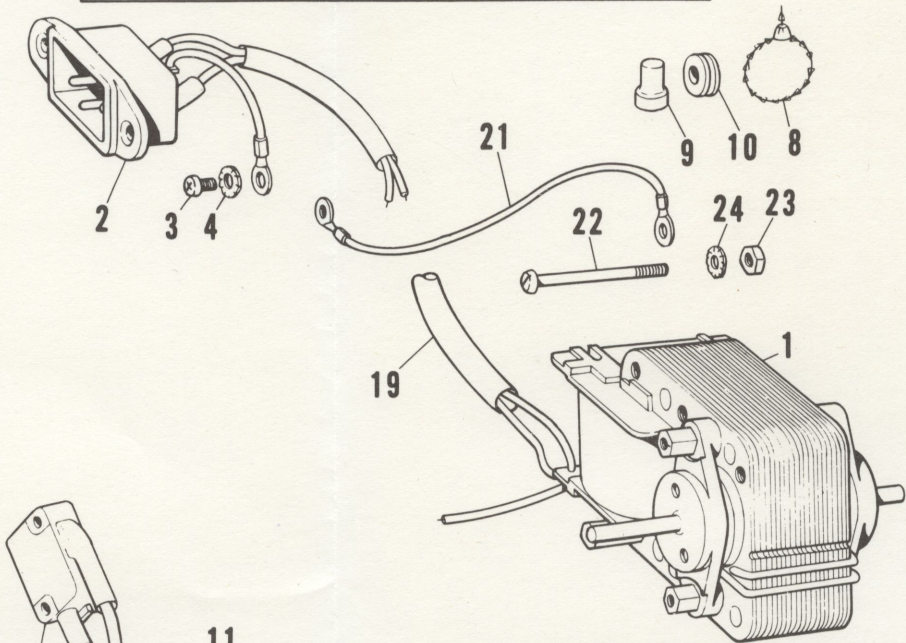
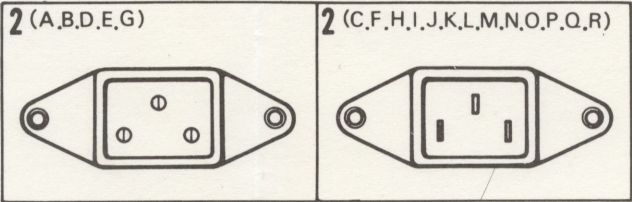
Model: M2713, M2613, X110, X180

MAIN- REF. NO.	KB-020
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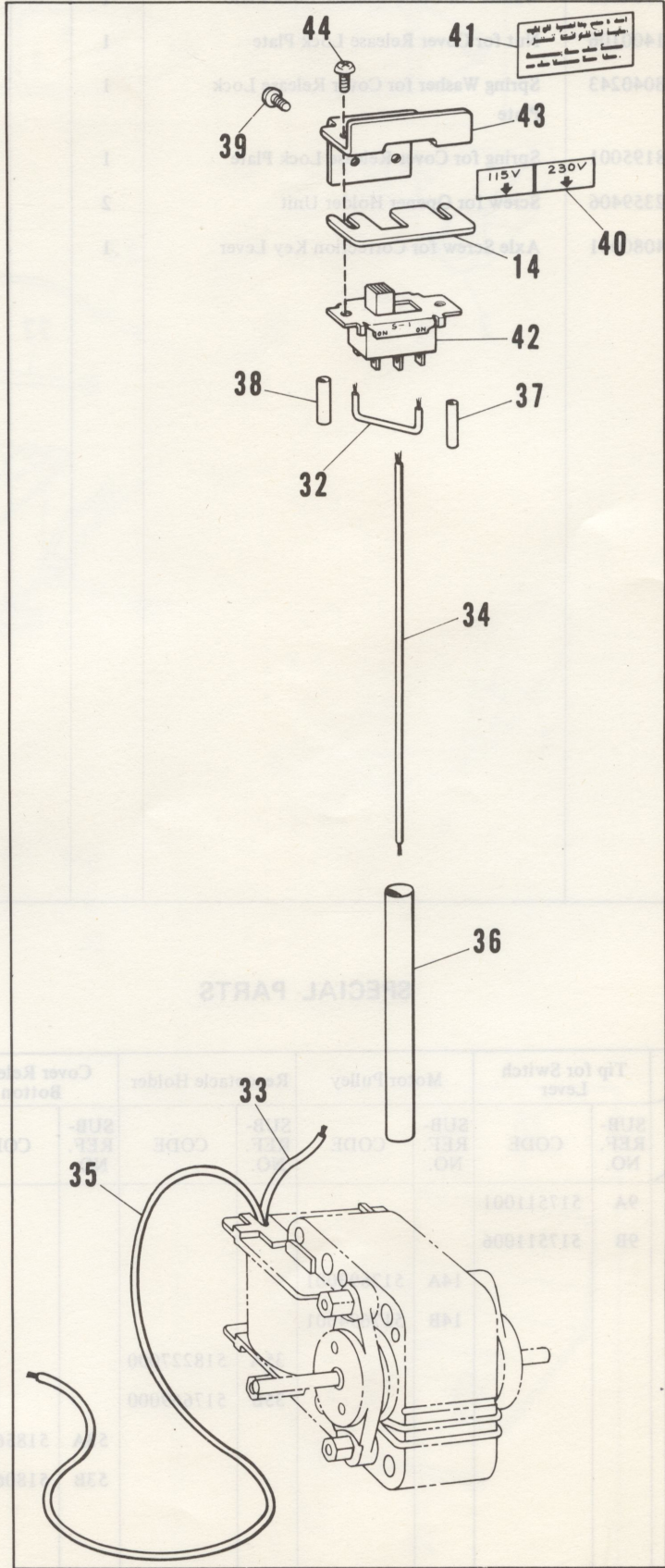
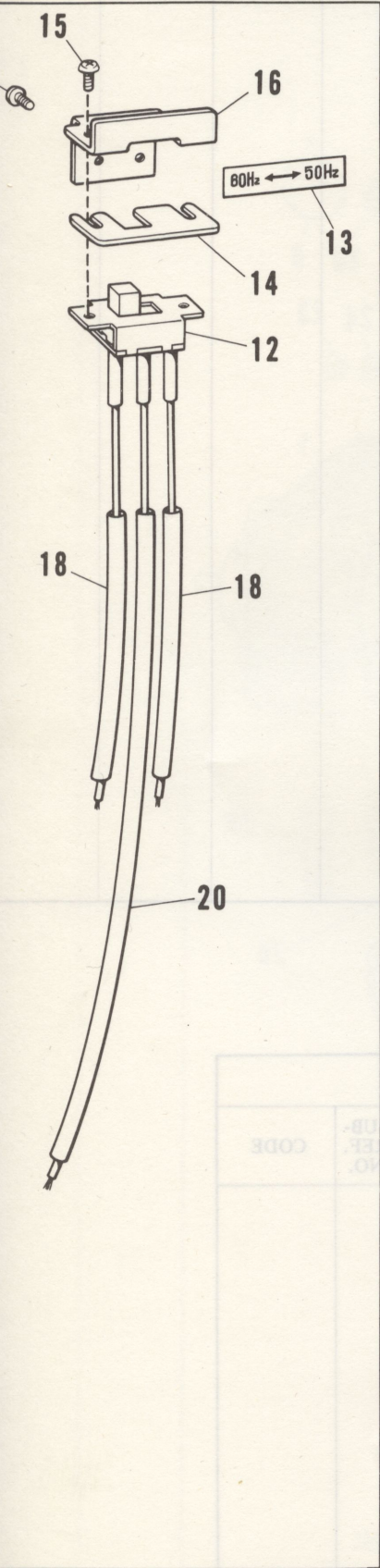


Model: M5713, M5613, XL10, XL80

MAIN- REF. NO.	KB-050
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COMPONENT



Model: M5713, M5613, XL10, XL80

MAIN-REF. NO.	KB-050	Functional group name	ELECTRICAL STANDARD						ELECTRICAL STANDARD	
SUB-REF. NO.	NAME	Q'TY	(A) JAPAN (100V 50Hz 60Hz)		(B) KOREA (100V 60Hz)		(C) INDONESIA (110V 50Hz)			
			CODE(Q'TY)	(C/P) NEW CORD PRODUCTION	CODE(Q'TY)	(C/P) NEW CORD PRODUCTION	CODE(Q'TY)	(C/P) NEW CORD PRODUCTION	CODE(Q'TY)	(C/P) NEW CORD PRODUCTION
1	Motor Unit	1	517211001		519237001		519423001			
2	Receptacle with Cord Unit	1	544261001		←		519298001			
3	Screw for Earthing Cord	1	002350806		←		←			
4	Tooth Washer for Earthing Cord	1	502673001		←		←			
5	Switch with Cord Unit B	1	519961001		←		←			
6	Cord Holder B	1	120679001		←		←			
7	Screw for Cord Holder B	1	524921001		←		←			
8	Binder	2	U00505001		←		←			
9	Wire Connector	3	207216000		←		←			
10	Rubber	1	524869001		←		←			
11	Tube Cover Coil	1	517700000		←		←			
12	Code Change Lever	1	519981001							
13	Code Indicator	1	514110001							
14	Code Change Lever Set Plate	1	517039000							
15	Screw for Cycle Change Lever	2	002300603							
16	Cycle Change Lever Holder	1	519135001							
17	Screw for CC Lever Holder	2	002300403							
18	Cord Protector 5 x 80	2	519122000							
19	Cord Protector 5 x 135	1	519123000							
20	Cord Protector 5 x 195	1	519124000							
21	Cord for Motor Earthing	1					517854001			
22	Screw for Motor Earthing	1					002403516			
23	Nut for Motor Earthing	1					021400106			
24	Tooth Washer for Motor Earthing	1					502673001			
25	Motor Cover	1								
26	Screw for Motor Cover	1								
27	Nut for Motor Cover	1								
28	Fuse Holder Unit									
29	Fuse									
30	Fuse Indicator									
31	Screw for Fuse Holder Unit									
32	Cord 55									
33	Cord 100									
34	Cord 125									
35	Cord 295									
36	SUMITUBE (F) 9 x 80									
37	SUMITUBE (F) 3 x 15									
38	SUMITUBE (F) 5 x 15									
39	Screw for Voltage CSH									
40	Voltage Indicator									
41	Caution Plate									
42	Voltage Change Switch									
43	Voltage Change Switch Holder									
44	Screw for Voltage Change Switch									

3. PARTS NAME

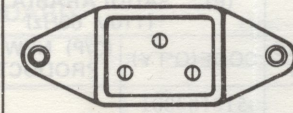
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Model: M5713, M5613, XL10, XL80

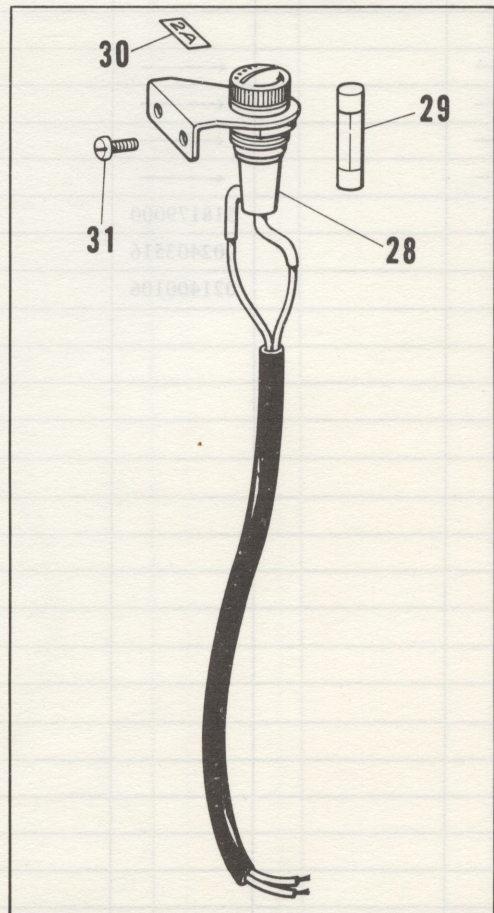
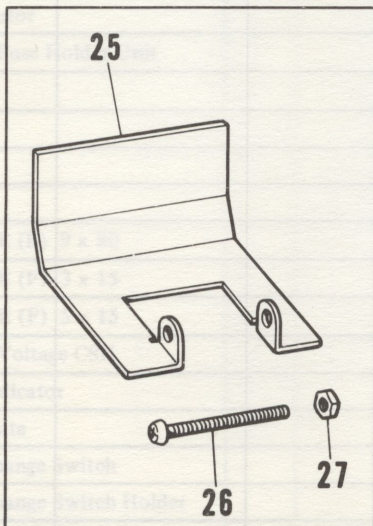
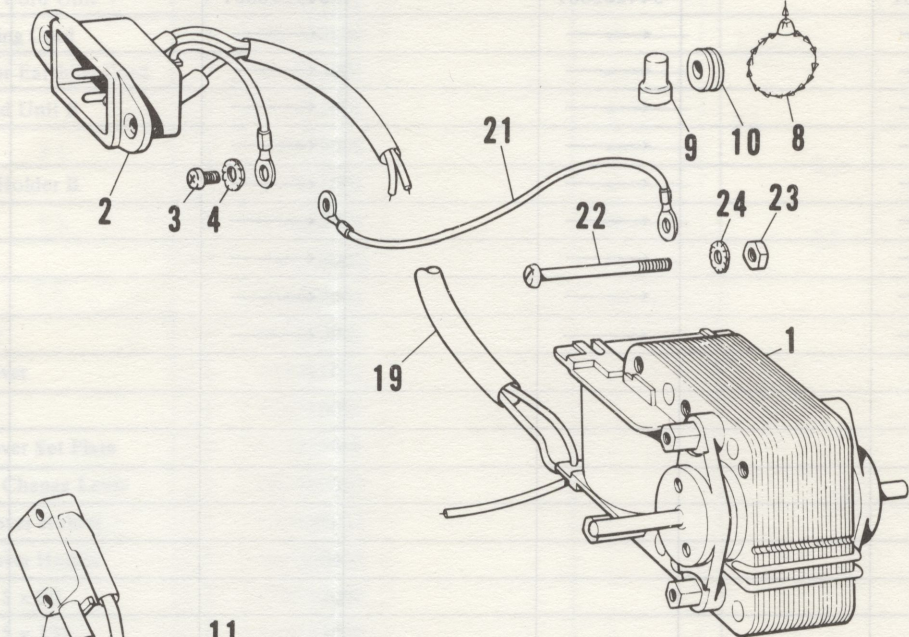
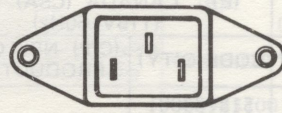
MAIN-
REF. NO.

KB-050

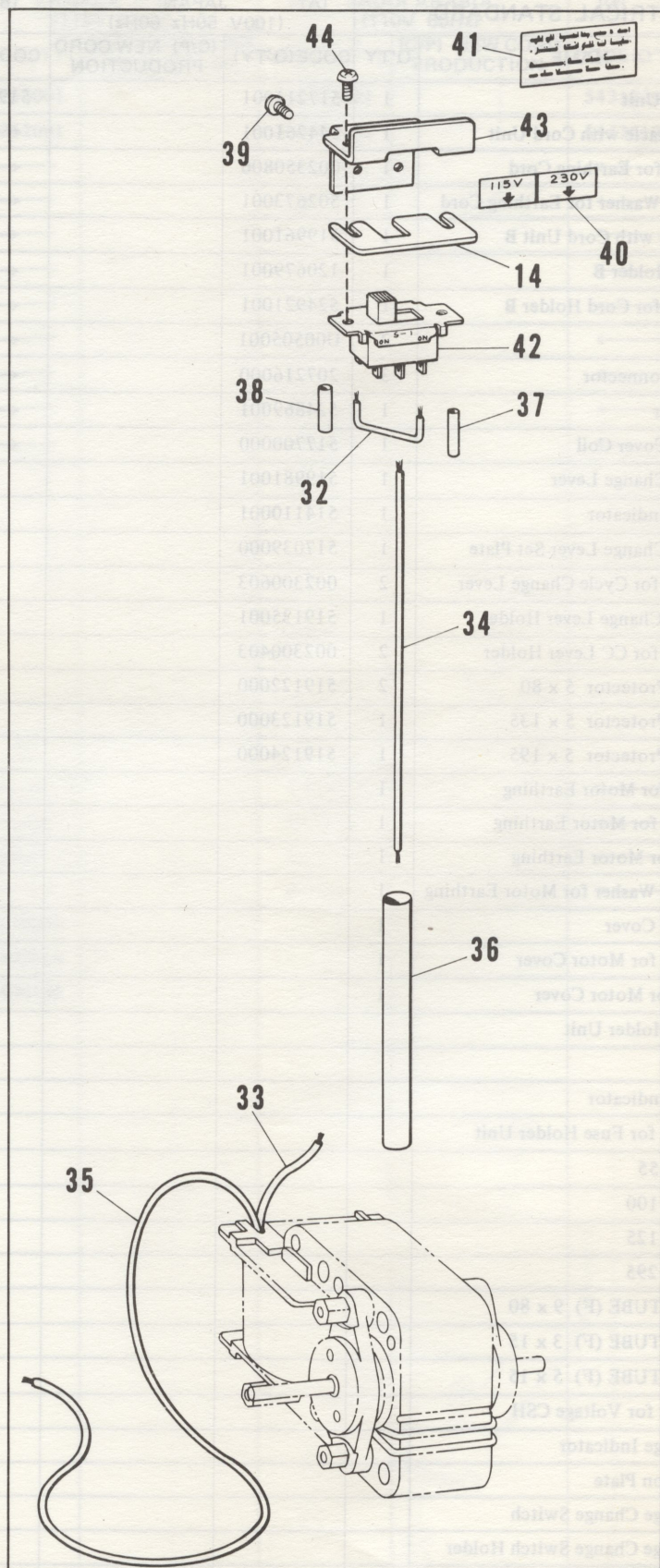
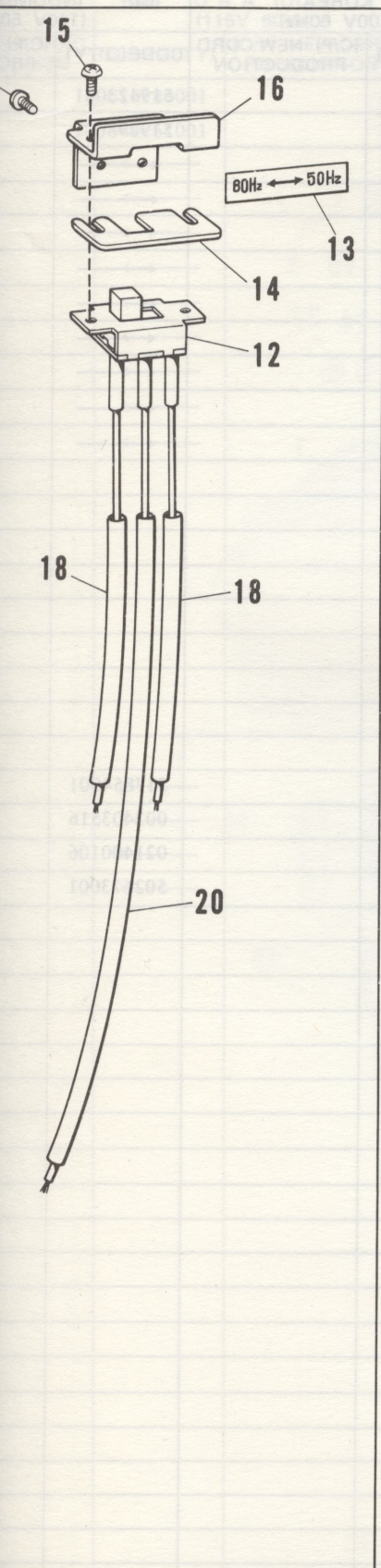
2 (A,B,D,E,G)



2 (C,F,H,I,J,K,L,M,N,O,P,Q,R)



COMPONENT



Model: M5713, M5613

MAIN-REF. NO.	KB-050	Functional group name	ELECTRICAL STANDARD						ELECTRICAL STANDARD	
			(H) HONG KONG (200V 50Hz)		(I) GERMAN (VDE) (220V 50Hz)		(J) PHILIPPINE (220V 60Hz)			
SUB-REF. NO.	NAME	Q'TY	CODE(Q'TY)	(C/P) NEW CORD PRODUCTION	CODE(Q'TY)	(C/P) NEW CORD PRODUCTION	CODE(Q'TY)	(C/P) NEW CORD PRODUCTION	CODE(Q'TY)	(C/P) NEW CORD PRODUCTION
1	Motor Unit	1	517966001		518050001		519389001			
2	Receptacle with Cord Unit	1	519298001		←		←			
3	Screw for Earthing Cord	1	002350806		←		←			
4	Tooth Washer for Earthing Cord	1	502673001		←		←			
5	Switch with Cord Unit B	1	519978001		517857001		519961001			
6	Cord Holder B	1	120679001		←		←			
7	Screw for Cord Holder B	1	524921001		←		←			
8	Binder	2	U00505001		←		←			
9	Wire Connector	3	207216000		←		←			
10	Rubber	1	524869001		←		←			
11	Tube Cover Coil	1	517700000		←		←			
12	Code Change Lever									
13	Code Indicator									
14	Code Change Lever Set Plate									
15	Screw for Cycle Change Lever									
16	Cycle Change Lever Holder									
17	Screw for CC Lever Holder									
18	Cord Protector 5 x 80									
19	Cord Protector 5 x 135									
20	Cord Protector 5 x 195									
21	Cord for Motor Earthing	1	517854001		←		←			
22	Screw for Motor Earthing	1	002403516		←		←			
23	Nut for Motor Earthing	1	021400106		←		←			
24	Tooth Washer for Motor Earthing	1	502673001		←		←			
25	Motor Cover									
26	Screw for Motor Cover									
27	Nut for Motor Cover									
28	Fuse Holder Unit	1								
29	Fuse	1								
30	Fuse Indicator	1								
31	Screw for Fuse Holder Unit	2								
32	Cord 55									
33	Cord 100									
34	Cord 125									
35	Cord 295									
36	SUMITUBE (F) 9 x 80									
37	SUMITUBE (F) 3 x 15									
38	SUMITUBE (F) 5 x 15									
39	Screw for Voltage CSH									
40	Voltage Indicator									
41	Caution Plate									
42	Voltage Change Switch									
43	Voltage Change Switch Holder									
44	Screw for Voltage Change Switch									

REF. NO.

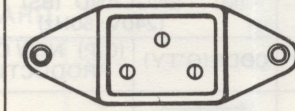
030-027

Model: M5713, M5613, XL10, XL80

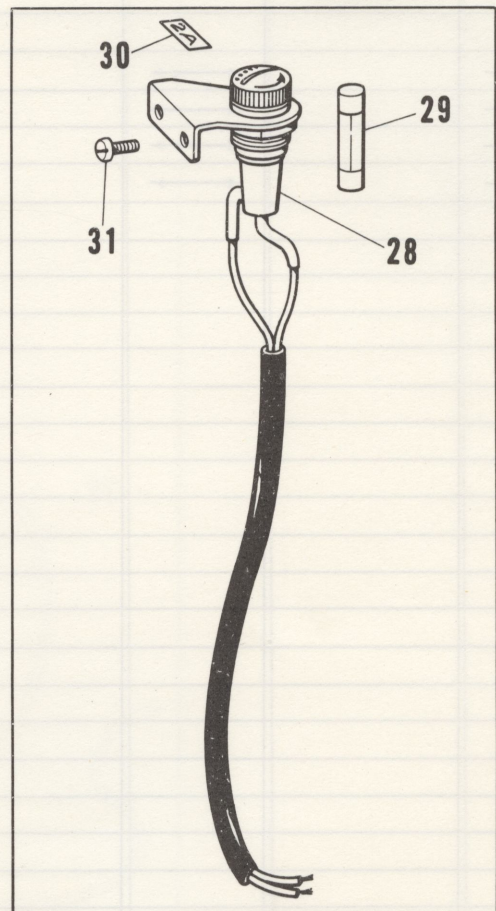
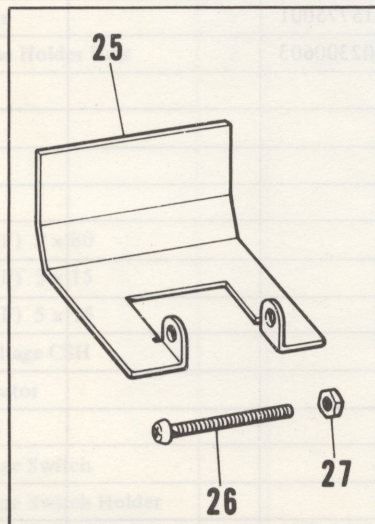
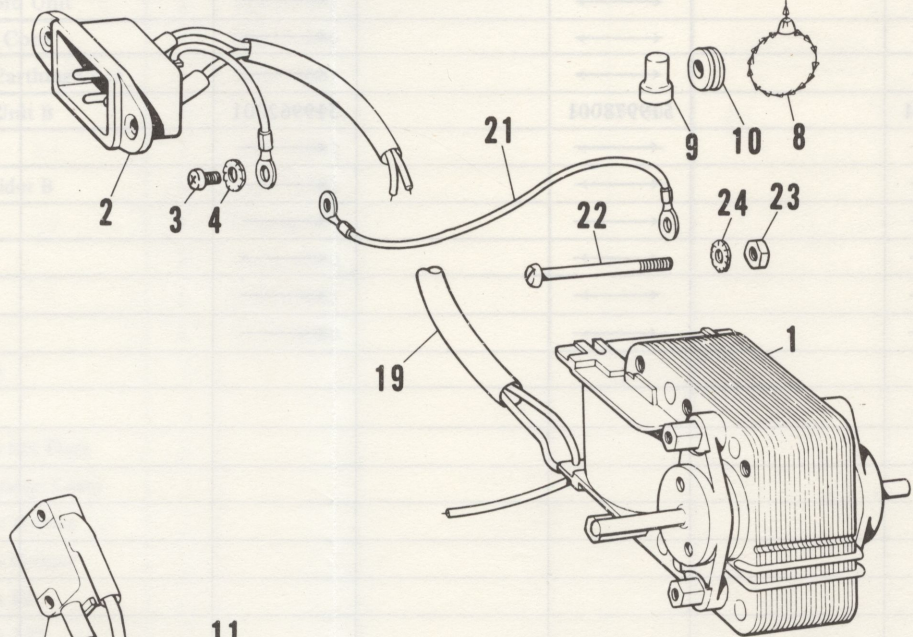
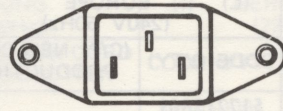
MAIN-
REF. NO.

KB-050

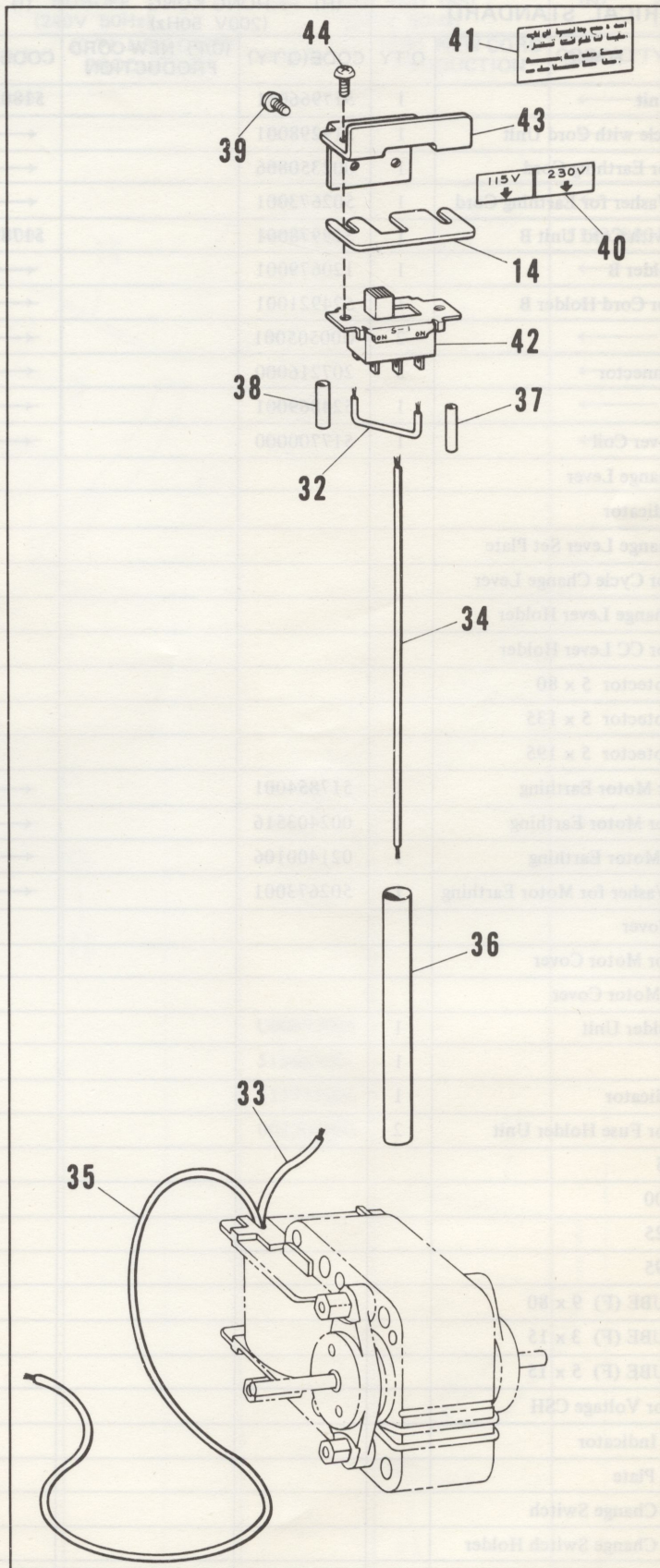
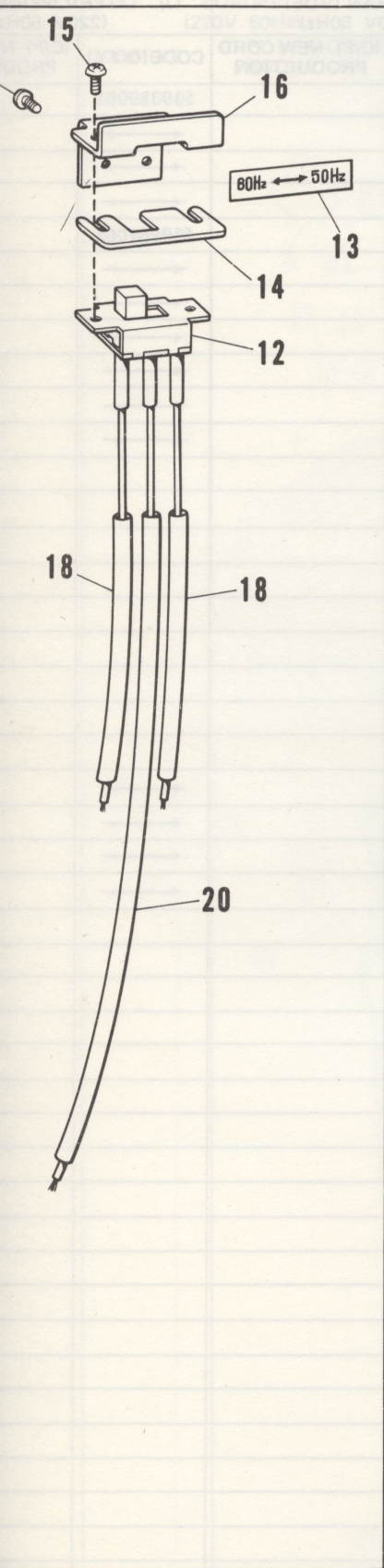
2 (A,B,D,E,G)



2 (C,F,H,I,J,K,L,M,N,O,P,Q,R)



COMPONENT



Model: M5713, M5613

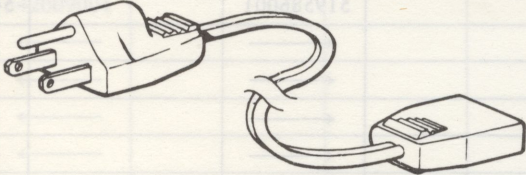
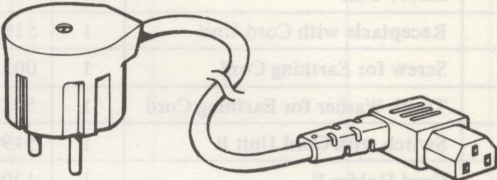
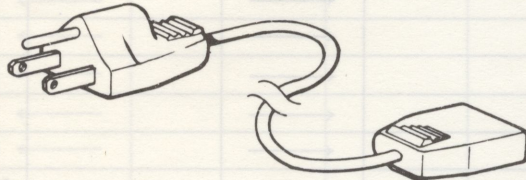
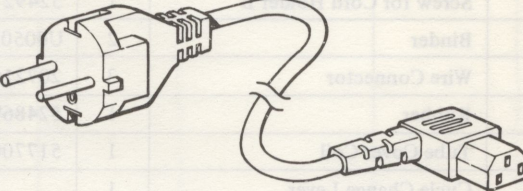
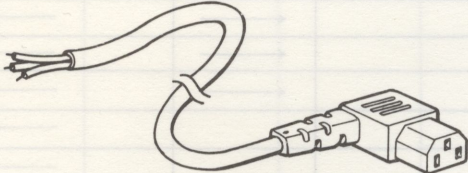
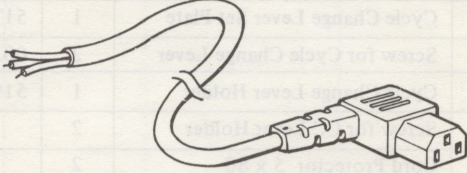
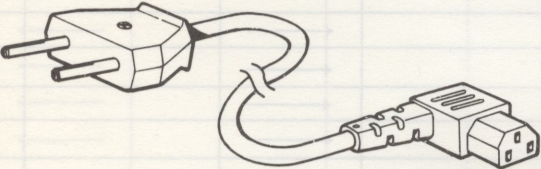
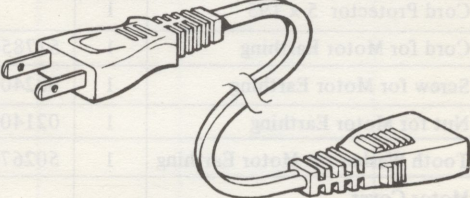
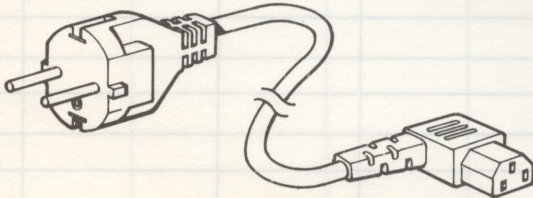
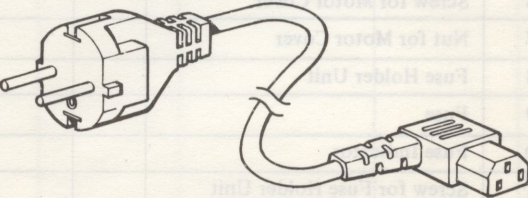
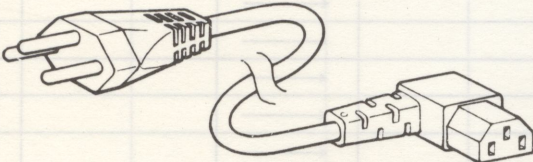
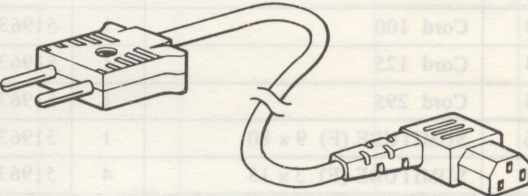
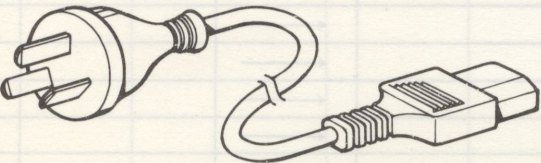
MAIN-REF. NO.	KB-050	Functional group name	ELECTRIC					
ELECTRICAL STANDARD			(O) (115V/230V 50Hz)		(P) (115V/230V 60Hz)		(Q) (115V 50)	
SUB-REF. NO.	NAME	Q'TY	CODE(Q'TY)	(C/P) NEW CORD PRODUCTION	CODE(Q'TY)	(C/P) NEW CORD PRODUCTION	CODE(Q'TY)	(C/P) NEW CORD PRODUCTION
1	Motor Unit	1	519510001		519586001		542008001	
2	Receptacle with Cord Unit	1	519298001		←		←	
3	Screw for Earthing Cord	1	002350806		←		←	
4	Tooth Washer for Earthing Cord	1	502673001		←		←	
5	Switch with Cord Unit B	1	519978001		←		←	
6	Cord Holder B	1	120697001		←		←	
7	Screw for Cord Holder B	1	524921001		←		←	
8	Binder	2	U00505001		←		←	
9	Wire Connector	3	207216000		←		←	
10	Rubber	1	524869001		←		←	
11	Tube Cover Coil	1	517700000		←		←	
12	Cycle Change Lever	1					519981001	
13	Cycle Indicator	1					514110001	
14	Cycle Change Lever Set Plate	1	517039000		←		←	
15	Screw for Cycle Change Lever	2	002300603		←		←	
16	Cycle Change Lever Holder	1	519135001		←		←	
17	Screw for CC Lever Holder	2					002300403	
18	Cord Protector 5 x 80	2					←	
19	Cord Protector 5 x 135	1					←	
20	Cord Protector 5 x 195	1					←	
21	Cord for Motor Earthing	1	517854001		←		←	
22	Screw for Motor Earthing	1	002403516		←		←	
23	Nut for Motor Earthing	1	021400106		←		←	
24	Tooth Washer for Motor Earthing	1	502673001		←		←	
25	Motor Cover							
26	Screw for Motor Cover							
27	Nut for Motor Cover							
28	Fuse Holder Unit							
29	Fuse							
30	Fuse Indicator							
31	Screw for Fuse Holder Unit							
32	Cord 55	1	519633001		←			
33	Cord 100	1	519631001		←			
34	Cord 125	1	519630001		←			
35	Cord 295	1	519632001		←			
36	SUMITUBE (F) 9 x 80	1	519634001		←			
37	SUMITUBE (F) 3 x 15	4	519635001		←			
38	SUMITUBE (F) 5 x 15	3	519636001		←			
39	Screw for Voltage CSH	2	002300403		←			
40	Voltage Indicator	1	519561001		←			
41	Caution Plate	1	519519001		←			
42	Voltage Change Switch	1	519516001		←			
43	Voltage Change Switch Holder	1	519135001		←			
44	Screw for Voltage Change Switch	2	002300603		←			

528-203-050

POWER SUPPLY CORD

Model: M5713, M5613, XL10, XL80

MAIN- REF. NO.	KB-051
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Ref. No.	Disassembly Drawing	Ref. No.	Disassembly Drawing
1		8	
2		9	
3		10	
4		11	
5		12	
6		13	
7			

PARTS CODE & PARTS NAME

Model: M5713, M5613, XL10, XL80

MAIN- REF. NO.	KB-051	Functional group name	POWER SUPPLY CORD					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	541507001	Power Supply Cord (UL)	1					
2	519800001	Power Supply Cord (CSA)	1					
3	542041001	Power Supply Cord (EUROPE)	1					
4	542043001	Power Supply Cord (DENMARK)	1					
5	542006001	Power Supply Cord (FRANCE)	1					
6	519655001	Power Supply Cord (SWITZERLAND)	1					
7	544275001	Power Supply Cord (AUSTRALIA)	1					
8	542046001	Power Supply Cord (BELGIUM)	1					
9	541509001	Power Supply Cord (VDE)	1					
10	519653001	Power Supply Cord (BS)	1					
11	519695001	Power Supply Cord (JAPAN)	1					
12	519657001	Power Supply Cord (EUROPE A)	1					
13	U00795001	Power Supply Cord (CHILE, ARGENTINA)	1					

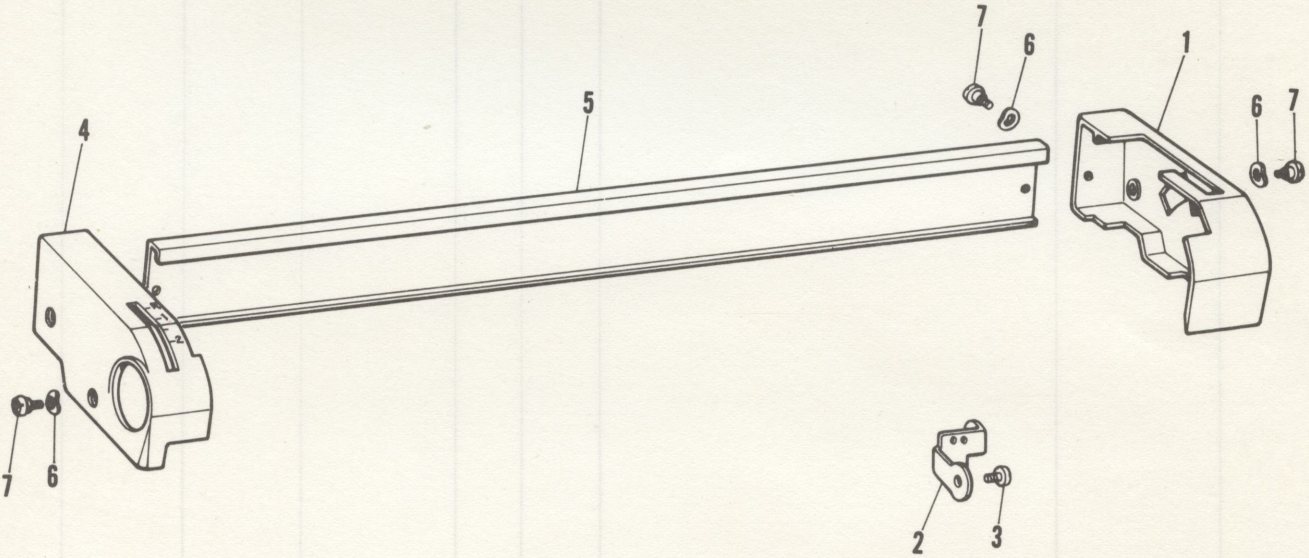
CARRIAGE COVER

Model: M5713, M5613

Model: M5713, M5613, XL10, XL80

MAIN- REF. NO.	KB-060
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REF. NO.	SUB. REF. NO.	CODE	NAME	QTY	CIP	NEW CODE
1		241307001	Power Supply Cord (U)	1		
2		219860001	Power Supply Cord (USA)	1		
3		243041001	Power Supply Cord (EUROPE)	1		
4		243043001	Power Supply Cord (DENMARK)	1		
5		243006001	Power Supply Cord (FRANCE)	1		
6		219823001	Power Supply Cord (SWITZERLAND)	1		
7		244237001	Power Supply Cord (AUSTRALIA)	1		
8		243046001	Power Supply Cord (BELGIUM)	1		
9		241309001	Power Supply Cord (VDI)	1		
10		219823001	Power Supply Cord (BS)	1		
11		219823001	Power Supply Cord (JAPAN)	1		
12		219823001	Power Supply Cord (EUROPE A)	1		
13		000793001	Power Supply Cord (CHILE, ARGENTINA)	1		



PARTS CODE & PARTS NAME

Model: M5713, M5613

MAIN-REF. NO.	KB-060	Functional group name	CARRIAGE COVER					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	517870001	Carriage Cover (Right)	1					
2	517864000	Carriage Cover Holding Plate (Right)	1					
3	002300506	Screw for Carriage Cover Holding Plate	1					
4	517871001	Carriage Cover (Left)	1					
5	517872001	Carriage Cover Rear	1					
6	517880001	Spring Washer for Carriage Cover	6					
7	517875001	Screw for Carriage Cover	6					

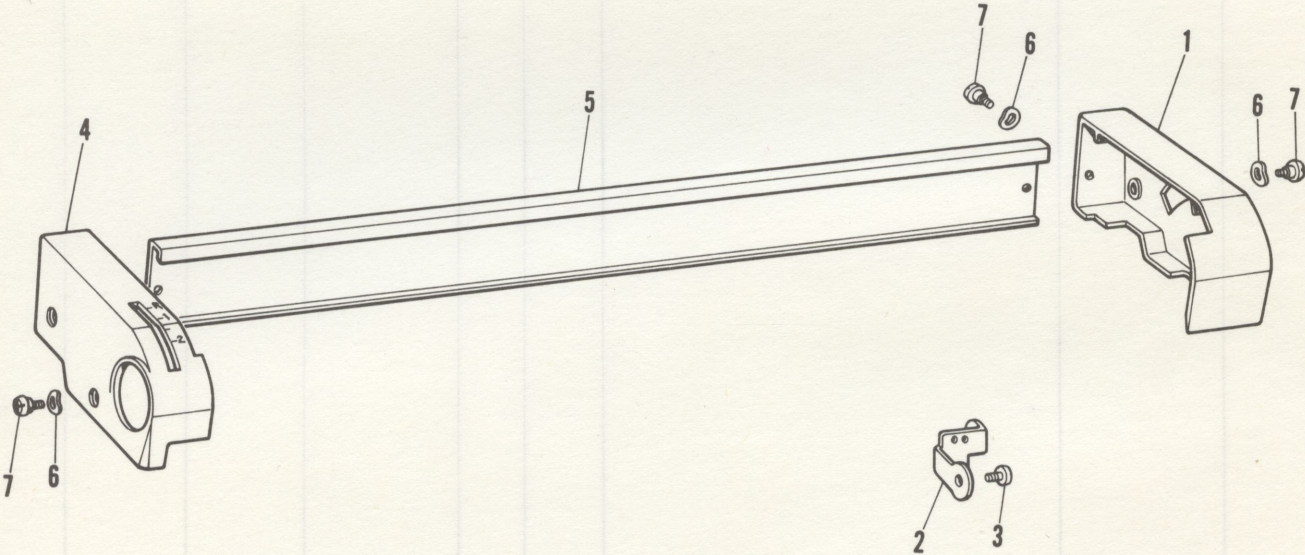
CARRIAGE COVER

Model: XL10, XL80

Model: M2713, M2613

MAIN- REF. NO.	KC-060
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MAIN REF. NO.	KB-060	FUNCTIONAL GROUP NAME	CARRIAGE COVER	QTY	CIP	NEW CODE
1	217870001		Carrage Cover (Right)	1		
2	217884000		Carrage Cover Holding Plate (Right)	1		
3	002300506		Screw for Carrage Cover Holding Plate	1		
4	217871001		Carrage Cover (Left)	1		
5	217872001		Carrage Cover Rear	1		
6	217880001		Spring Washer for Carrage Cover	6		
7	217872001		Screw for Carrage Cover	6		



PARTS CODE & PARTS NAME

Model: XL10, XL80

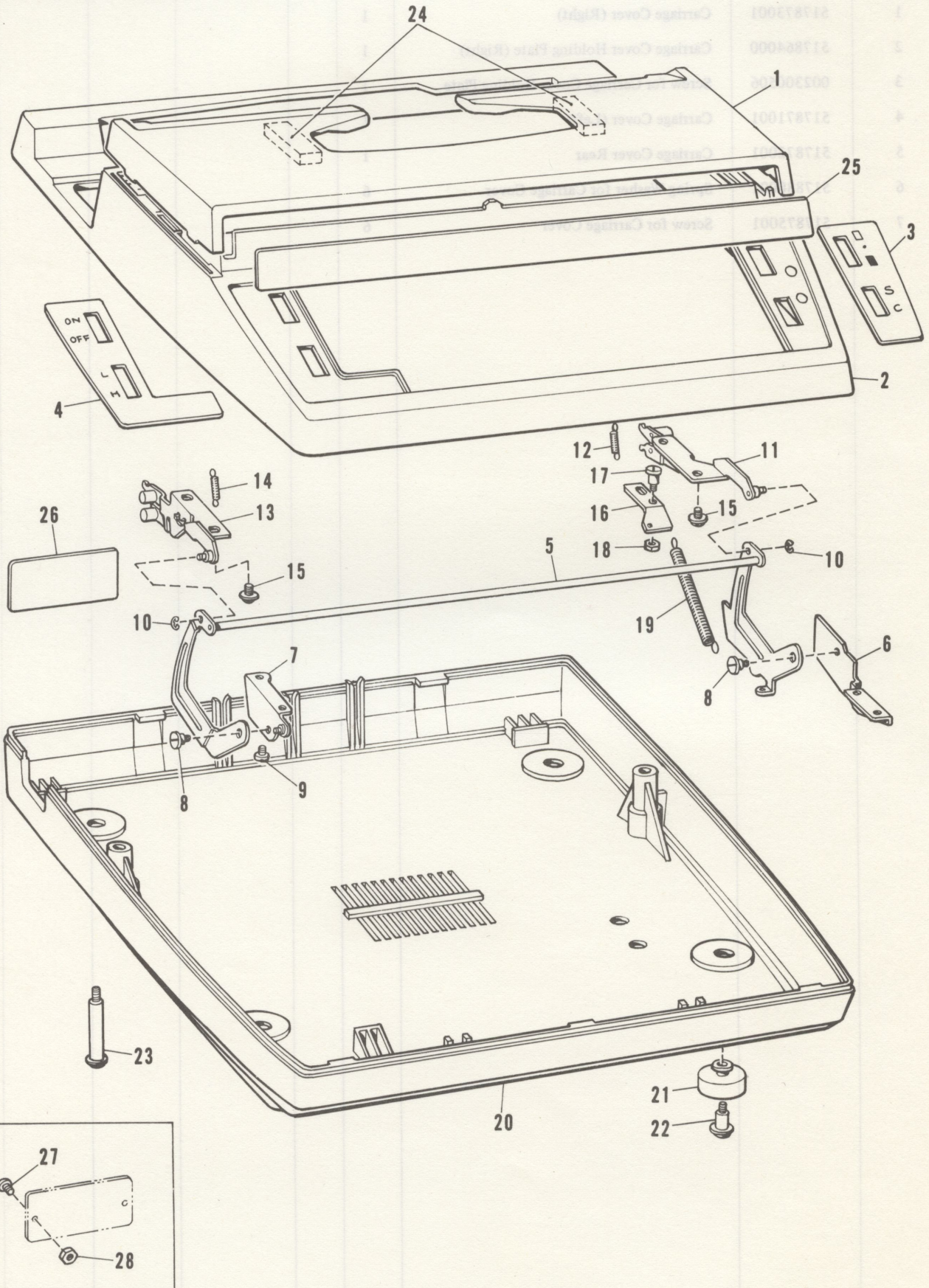
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SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1	517873001	Carriage Cover (Right)	1					
2	517864000	Carriage Cover Holding Plate (Right)	1					
3	002300506	Screw for Carriage Cover Holding Plate	1					
4	517871001	Carriage Cover (Left)	1					
5	517872001	Carriage Cover Rear	1					
6	517880001	Spring Washer for Carriage Cover	6					
7	517875001	Screw for Carriage Cover	6					

MAIN COVER & NAME PLATE

Model: M5613

MAIN-
REF. NO.

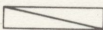
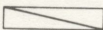
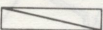
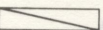
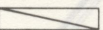
KF-061



528-273-061

PARTS CODE & PARTS NAME

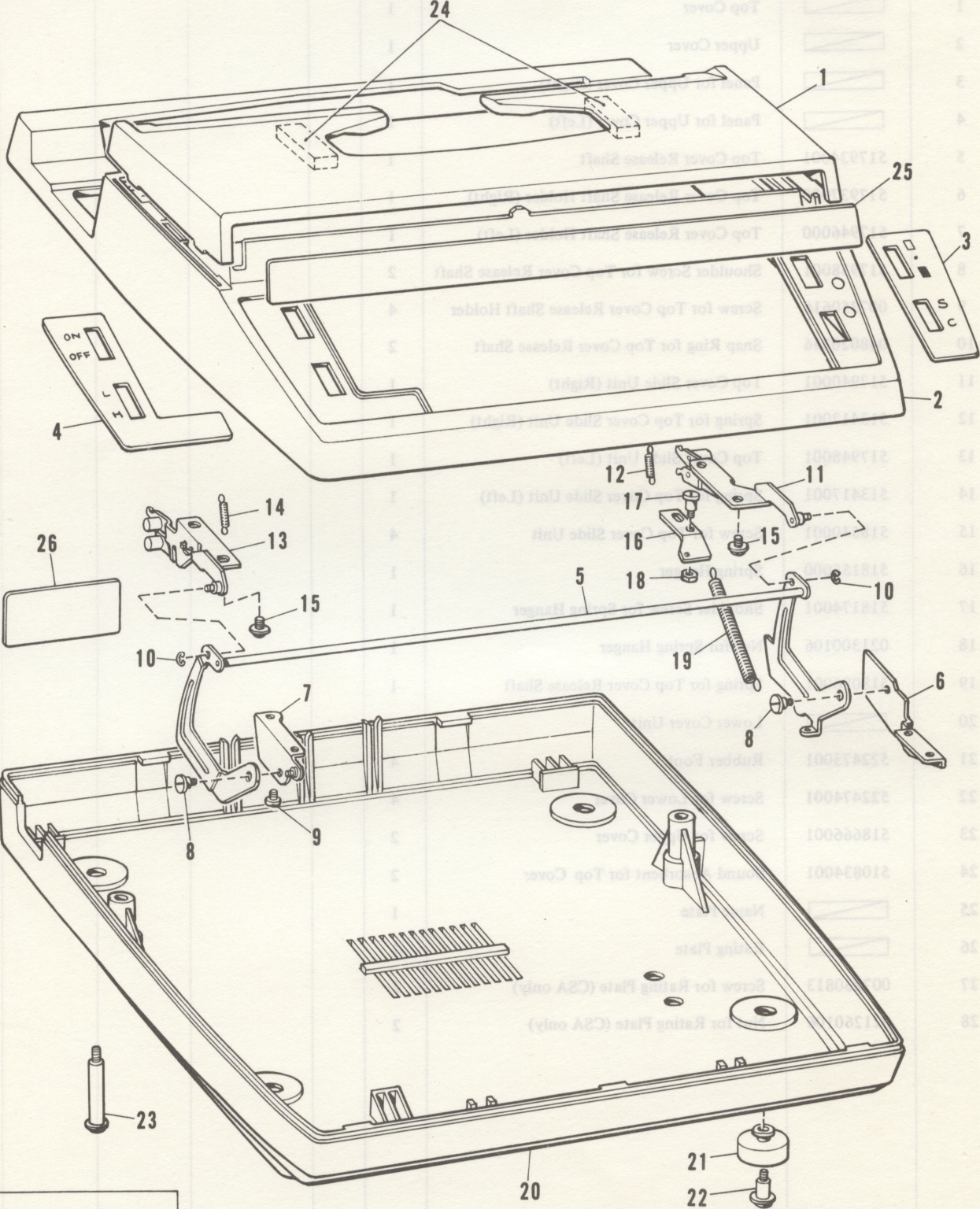
Model: M5613

MAIN- REF. NO.	KF-061	Functional group name	MAIN COVER & NAME PLATE					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1		Top Cover	1					
2		Upper Cover	1					
3		Panel for Upper Cover (Right)	1					
4		Panel for Upper Cover (Left)	1					
5	517934001	Top Cover Release Shaft	1					
6	517937000	Top Cover Release Shaft Holder (Right)	1					
7	517946000	Top Cover Release Shaft Holder (Left)	1					
8	517938001	Shoulder Screw for Top Cover Release Shaft	2					
9	007350616	Screw for Top Cover Release Shaft Holder	4					
10	048020346	Snap Ring for Top Cover Release Shaft	2					
11	517940001	Top Cover Slide Unit (Right)	1					
12	513417001	Spring for Top Cover Slide Unit (Right)	1					
13	517948001	Top Cover Slide Unit (Left)	1					
14	513417001	Spring for Top Cover Slide Unit (Left)	1					
15	518540001	Screw for Top Cover Slide Unit	4					
16	518155000	Spring Hanger	1					
17	518174001	Shoulder Screw for Spring Hanger	1					
18	021300106	Nut for Spring Hanger	1					
19	518096001	Spring for Top Cover Release Shaft	1					
20		Lower Cover Unit	1					
21	522473001	Rubber Foot	4					
22	522474001	Screw for Lower Cover	4					
23	518666001	Screw for Upper Cover	2					
24	510834001	Sound Absorbent for Top Cover	2					
25		Name Plate	1					
26		Rating Plate	1					
27	007260813	Screw for Rating Plate (CSA only)	2					
28	021260106	Nut for Rating Plate (CSA only)	2					

MAIN COVER & NAME PLATE

Model: M5613

MAIN- REF. NO.	KF-061
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PARTS CODE & PARTS NAME

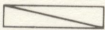
Model: M5613

MAIN-REF. NO.	KF-061	Functional group name	MAIN COVER & NAME PLATE					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Top Cover		Upper Cover		Panel for Upper Cover (Right)		Panel for Upper Cover (Left)		Lower Cover Unit			
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (010)	1A	517926002	2A	517929002	3A	519457001	4A	519458001	20A	519205002		

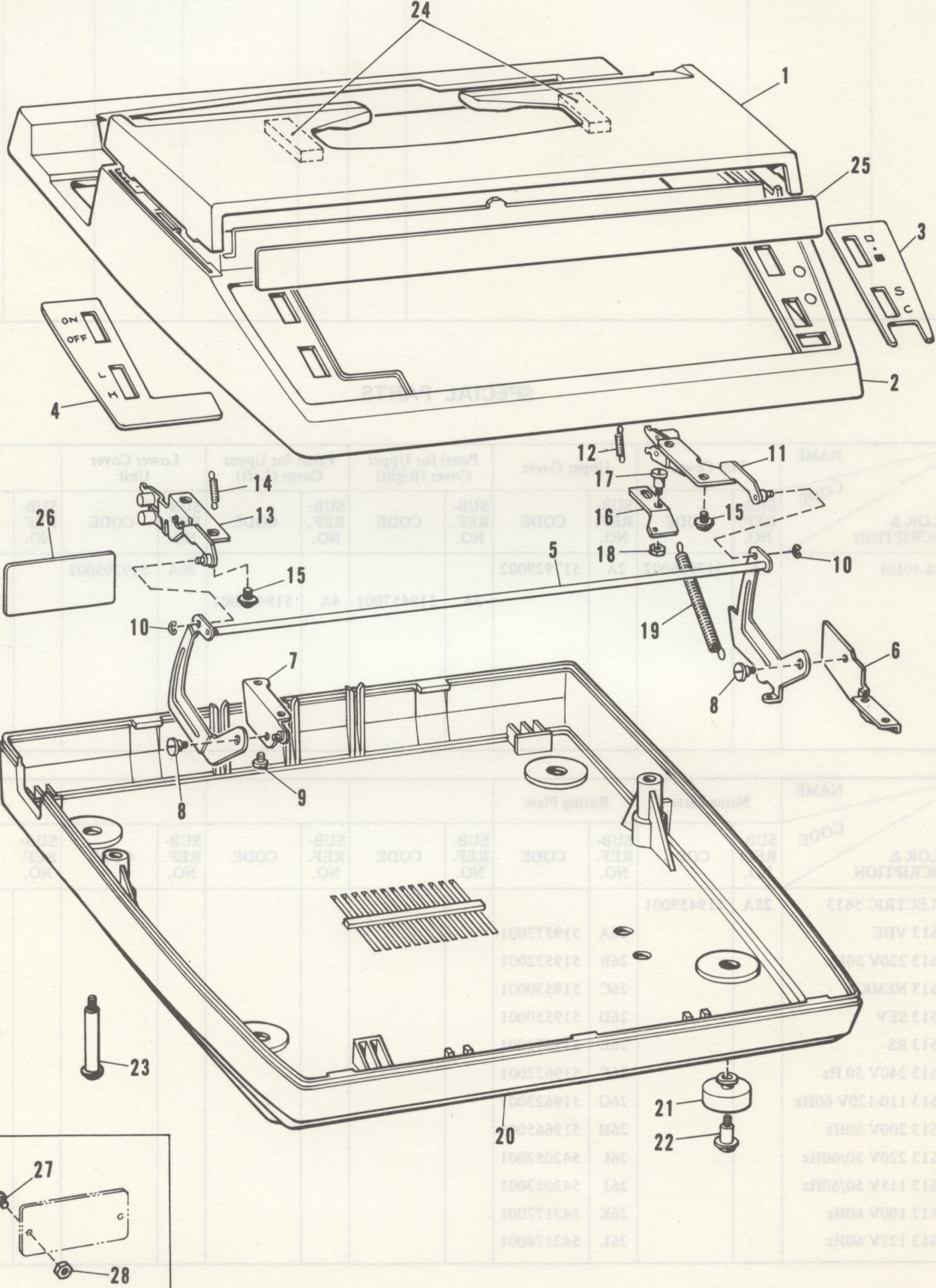
NAME CODE COLOR & DESCRIPTION	Name Plate		Rating Plate									
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
B ELECTRIC 5613	25A	519459001										
B 5613 VDE			26A	519577001								
B 5613 220V 50Hz			26B	519522001								
B 5613 NEMKO			26C	519530001								
B 5613 SEV			26D	519550001								
B 5613 BS			26E	519572001								
B 5613 240V 50 Hz			26F	519622001								
B 5613 110-120V 60Hz			26G	519623001								
B 5613 200V 50Hz			26H	519665001								
B 5613 220V 50/60Hz			26I	542052001								
B 5613 115V 50/60Hz			26J	542053001								
B 5613 100V 60Hz			26K	543177001								
B 5613 127V 60Hz			26L	543178001								

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

MAIN COVER & NAME PLATE

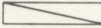
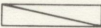
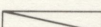
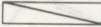
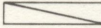
Model: M5713

MAIN- REF. NO.	KG-061
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PARTS CODE & PARTS NAME

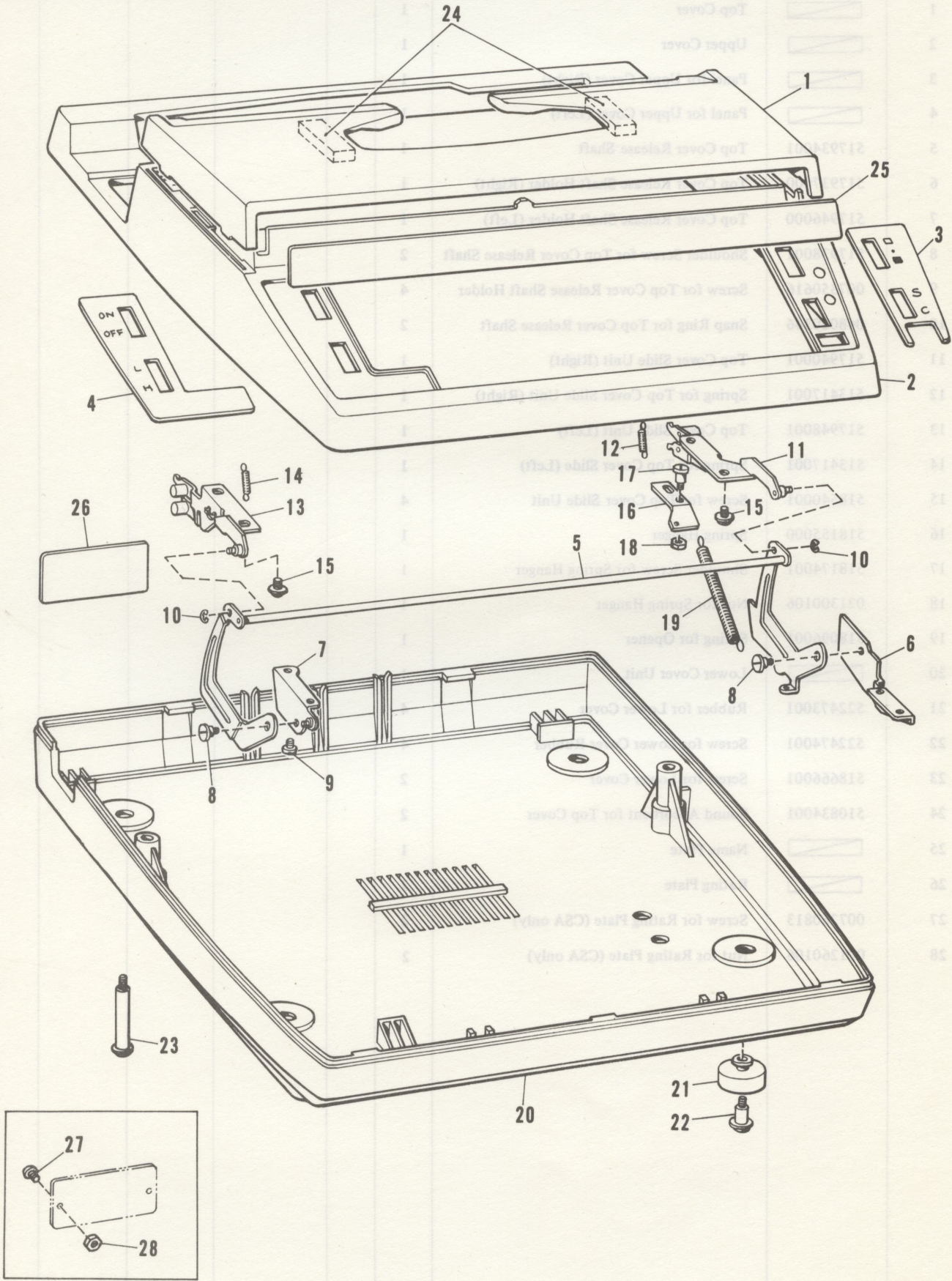
Model: M5713

MAIN- REF. NO.	KG-061	Functional group name	MAIN COVER & NAME PLATE						
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK	
						FROM	UP TO		
1		Top Cover	1						
2		Upper Cover	1						
3		Panel for Upper Cover (Right)	1						
4		Panel for Upper Cover (Left)	1						
5	517934001	Top Cover Release Shaft	1						
6	517937000	Top Cover Release Shaft Holder (Right)	1						
7	517946000	Top Cover Release Shaft Holder (Left)	1						
8	517938001	Shoulder Screw for Top Cover Release Shaft	2						
9	007350616	Screw for Top Cover Release Shaft Holder	4						
10	048020346	Snap Ring for Top Cover Release Shaft	2						
11	517940001	Top Cover Slide Unit (Right)	1						
12	513417001	Spring for Top Cover Slide Unit (Right)	1						
13	517948001	Top Cover Slide Unit (Left)	1						
14	513417001	Spring for Top Cover Slide (Left)	1						
15	518540001	Screw for Top Cover Slide Unit	4						
16	518155000	Spring Hanger	1						
17	518174001	Shoulder Screw for Spring Hanger	1						
18	021300106	Nut for Spring Hanger	1						
19	518096001	Spring for Opener	1						
20		Lower Cover Unit	1						
21	522473001	Rubber for Lower Cover	4						
22	522474001	Screw for Lower Cover Rubber	4						
23	518666001	Screw for Lower Cover	2						
24	510834001	Sound Absorbent for Top Cover	2						
25		Name Plate	1						
26		Rating Plate	1						
27	007260813	Screw for Rating Plate (CSA only)	2						
28	021260106	Nut for Rating Plate (CSA only)	2						

MAIN COVER & NAME PLATE

Model: M5713

MAIN- REF. NO.	KG-061
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PARTS CODE & PARTS NAME

Model: M5713

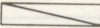
08.1X :shom

MAIN-REF. NO.	KG-061	Functional group name	MAIN COVER & NAME PLATE					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION FROM UP TO		REMARK

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Top Cover		Upper Cover		Panel for Upper Cover (Right)		Panel for Upper Cover (Left)		Lower Cover Unit			
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (010)	1A	517926002	2A	544043002	3A	544044001	4A	519458001	20A	519205002		

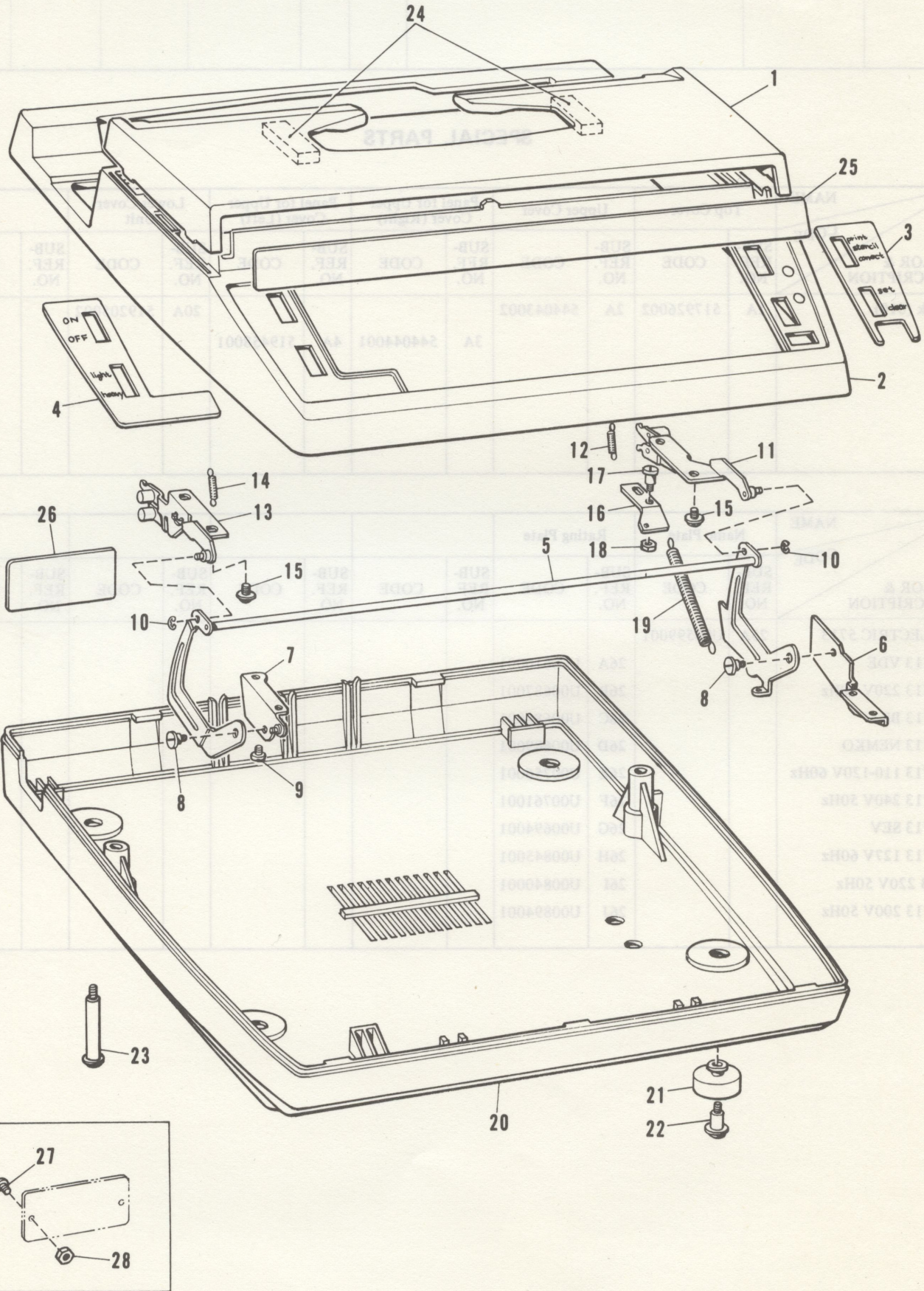
NAME CODE COLOR & DESCRIPTION	Name Plate		Rating Plate									
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
B ELECTRIC 5713	25A	U00599001										
B 5713 VDE			26A	U00610001								
B 5713 220V 50Hz			26B	U00687001								
B 5713 BS			26C	U00688001								
B 5713 NEMKO			26D	U00689001								
B 5713 110-120V 60Hz			26E	U00756001								
B 5713 240V 50Hz			26F	U00761001								
B 5713 SEV			26G	U00694001								
B 5713 127V 60Hz			26H	U00845001								
5713 220V 50Hz			26I	U00840001								
B 5713 200V 50Hz			26J	U00894001								

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

MAIN COVER & NAME PLATE

Model: XL80

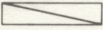
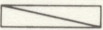
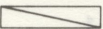
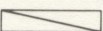
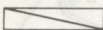
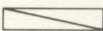
MAIN-REF. NO.	KH-061
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PARTS CODE & PARTS NAME

Model: XL80

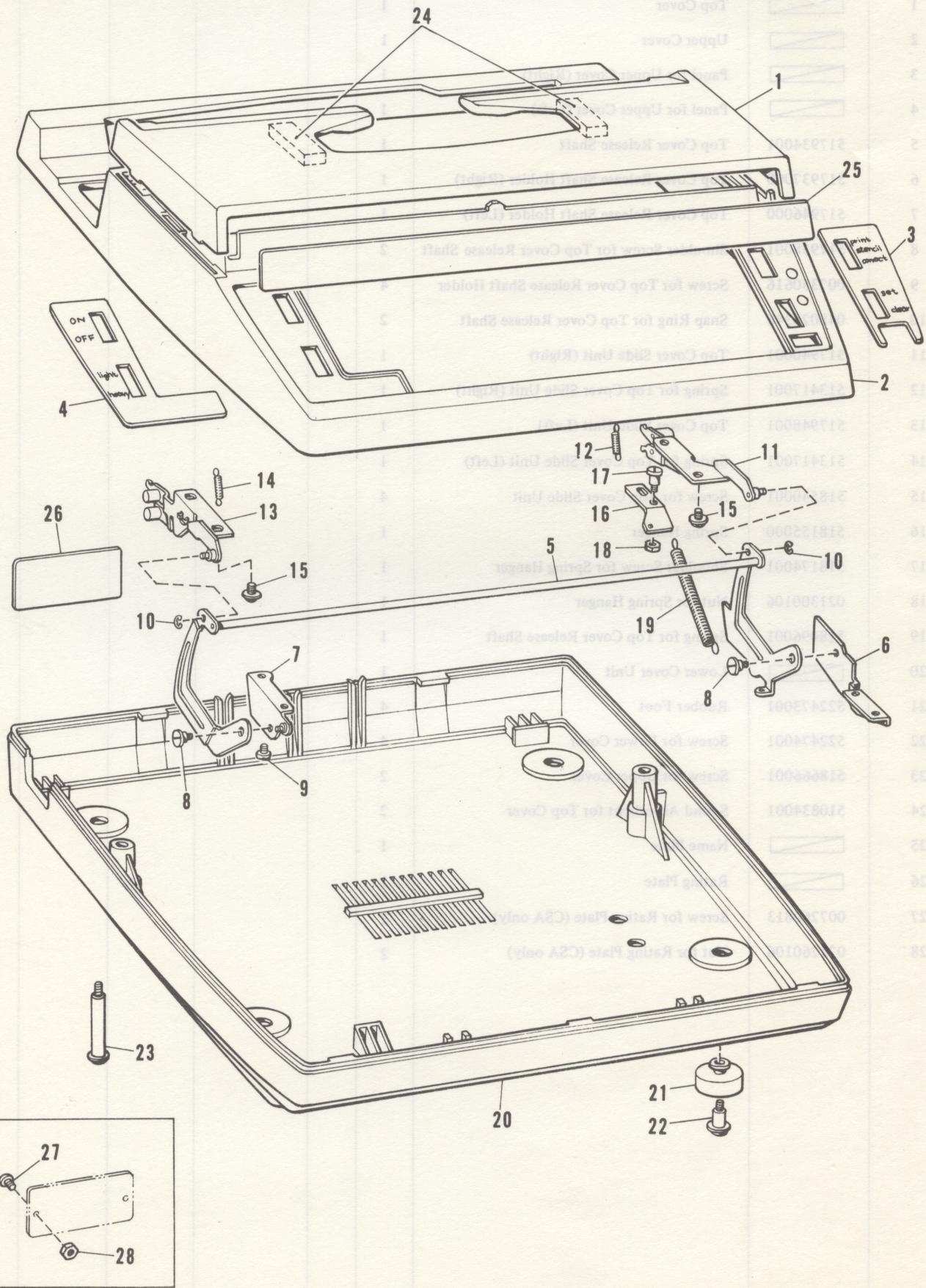
08JX :bbom

MAIN- REF. NO.	KH-061	Functional group name	MAIN COVER & NAME PLATE					
SUB- REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1		Top Cover	1					
2		Upper Cover	1					
3		Panel for Upper Cover (Right)	1					
4		Panel for Upper Cover (Left)	1					
5	517934001	Top Cover Release Shaft	1					
6	517937000	Top Cover Release Shaft Holder (Right)	1					
7	517946000	Top Cover Release Shaft Holder (Left)	1					
8	517938001	Shoulder Screw for Top Cover Release Shaft	2					
9	007350616	Screw for Top Cover Release Shaft Holder	4					
10	048020346	Snap Ring for Top Cover Release Shaft	2					
11	517940001	Top Cover Slide Unit (Right)	1					
12	513417001	Spring for Top Cover Slide Unit (Right)	1					
13	517948001	Top Cover Slide Unit (Left)	1					
14	513417001	Spring for Top Cover Slide Unit (Left)	1					
15	518540001	Screw for Top Cover Slide Unit	4					
16	518155000	Spring Hanger	1					
17	518174001	Shoulder Screw for Spring Hanger	1					
18	021300106	Nut for Spring Hanger	1					
19	518096001	Spring for Top Cover Release Shaft	1					
20		Lower Cover Unit	1					
21	522473001	Rubber Foot	4					
22	522474001	Screw for Lower Cover	4					
23	518666001	Screw for Upper Cover	2					
24	510834001	Sound Absorbent for Top Cover	2					
25		Name Plate	1					
26		Rating Plate	1					
27	007260813	Screw for Rating Plate (CSA only)	2					
28	021260106	Nut for Rating Plate (CSA only)	2					

MAIN COVER & NAME PLATE

Model: XL80

MAIN- REF. NO.	KH-061
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PARTS CODE & PARTS NAME

Model: XL80

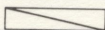
OLIX :sboM

MAIN-REF. NO.	KH-061	Functional group name	MAIN COVER & NAME PLATE					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Top Cover		Upper Cover		Panel for Upper Cover (Right)		Panel for Upper Cover (Left)		Lower Cover Unit			
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (010)	1A	517926002	2A	544043002								
Black (010) UL					3A	544361001	4A	519340001				
Black (010) CSA					3B	544044001	4B	519458001				
Black (010) UL									20A	517848002		
Black (010) CSA									20B	518178002		

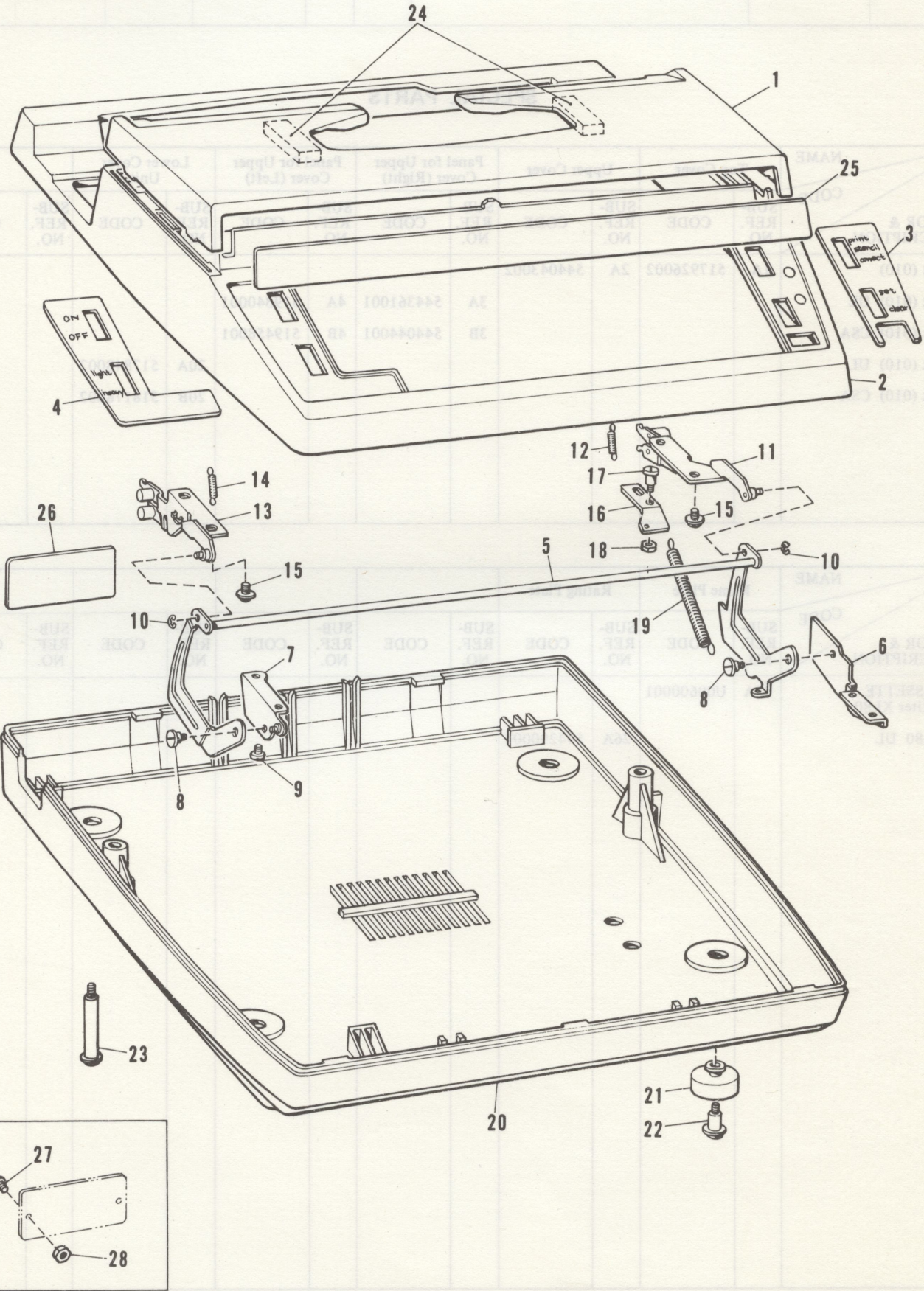
NAME CODE COLOR & DESCRIPTION	Name Plate		Rating Plate									
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
B CASSETTE C-Riter XL80	25A	U00600001										
B XL80 UL			26A	544290001								

Caution: To visualize the  part and ordering procedures, please refer to the preface.

MAIN COVER & NAME PLATE

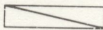
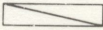
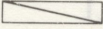
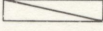
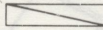
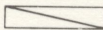
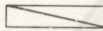
Model: XL10

MAIN- REF. NO.	KI-061
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PARTS CODE & PARTS NAME

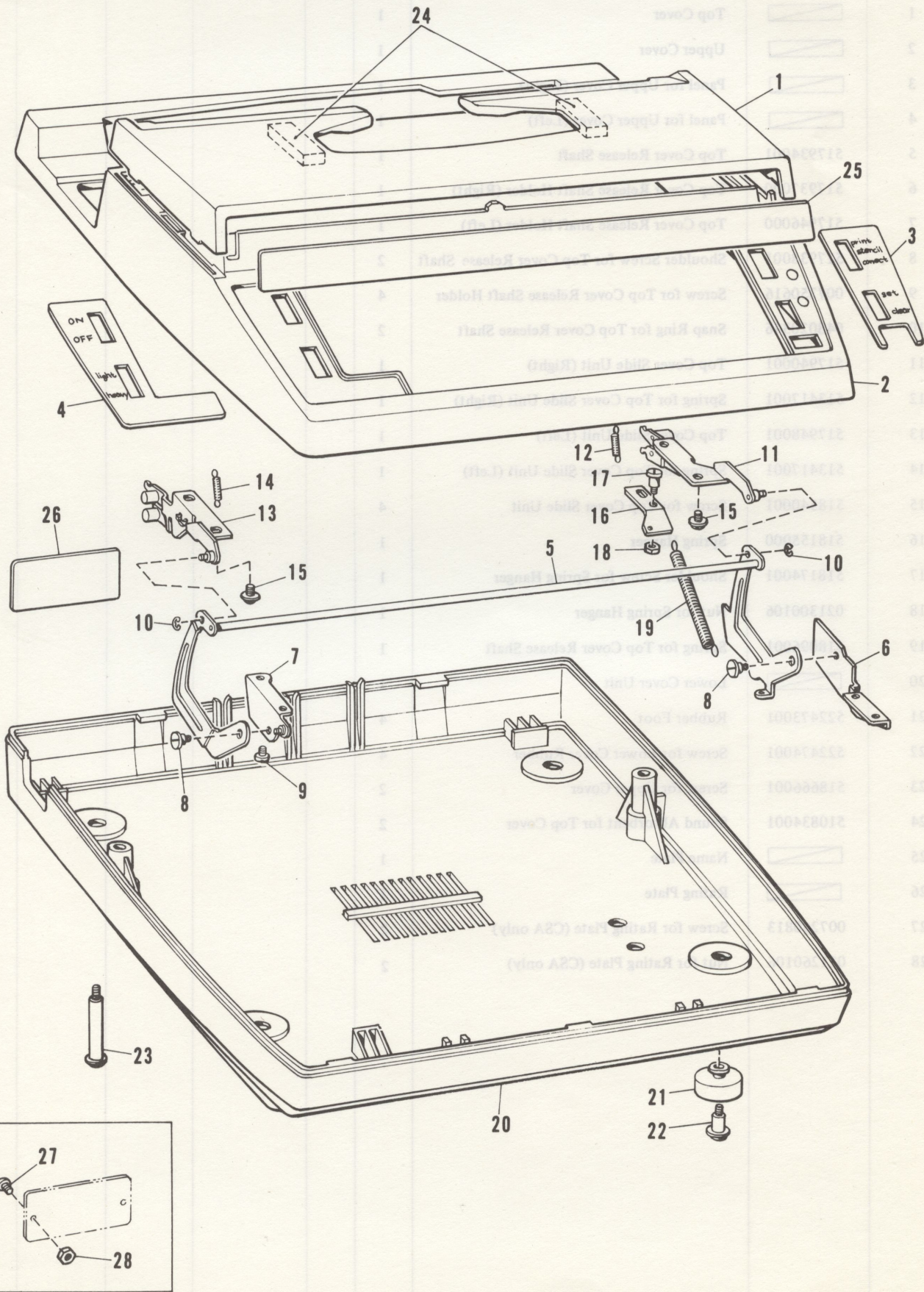
Model: XL10

MAIN-REF. NO.	KI-061	Functional group name	MAIN COVER & NAME PLATE					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1		Top Cover	1					
2		Upper Cover	1					
3		Panel for Upper Cover (Right)	1					
4		Panel for Upper Cover (Left)	1					
5	517934001	Top Cover Release Shaft	1					
6	517937000	Top Cover Release Shaft Holder (Right)	1					
7	517946000	Top Cover Release Shaft Holder (Left)	1					
8	517938001	Shoulder Screw for Top Cover Release Shaft	2					
9	007350616	Screw for Top Cover Release Shaft Holder	4					
10	048020346	Snap Ring for Top Cover Release Shaft	2					
11	517940001	Top Cover Slide Unit (Right)	1					
12	513417001	Spring for Top Cover Slide Unit (Right)	1					
13	517948001	Top Cover Slide Unit (Left)	1					
14	513417001	Spring for Top Cover Slide Unit (Left)	1					
15	518540001	Screw for Top Cover Slide Unit	4					
16	518155000	Spring Hanger	1					
17	518174001	Shoulder Screw for Spring Hanger	1					
18	021300106	Nut for Spring Hanger	1					
19	518096001	Spring for Top Cover Release Shaft	1					
20		Lower Cover Unit	1					
21	522473001	Rubber Foot	4					
22	522474001	Screw for Lower Cover Rubber	4					
23	518666001	Screw for Upper Cover	2					
24	510834001	Sound Absorbent for Top Cover	2					
25		Name Plate	1					
26		Rating Plate	1					
27	007260813	Screw for Rating Plate (CSA only)	2					
28	021260106	Nut for Rating Plate (CSA only)	2					

MAIN COVER & NAME PLATE

Model: XL10

MAIN- REF. NO.	KI-061
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PARTS CODE & PARTS NAME

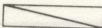
Model: XL10

MAIN-REF. NO.	KI-061	Functional group name	MAIN COVER & NAME PLATE							
SUB-REF. NO.	CODE	NAME			Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
								FROM	UP TO	

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Top Cover		Upper Cover		Panel for Upper Cover (Right)		Panel for Upper Cover (Left)		Lower Cover Unit			
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
White Beige (320)	1A	517926001	2A	544043001								
Black (010) UL					3A	544361001	4A	519340001				
Black (010) CSA					3B	544044001	4B	519458001				
Black (010) UL									20A	517848002		
Black (010) CSA									20B	518178002		

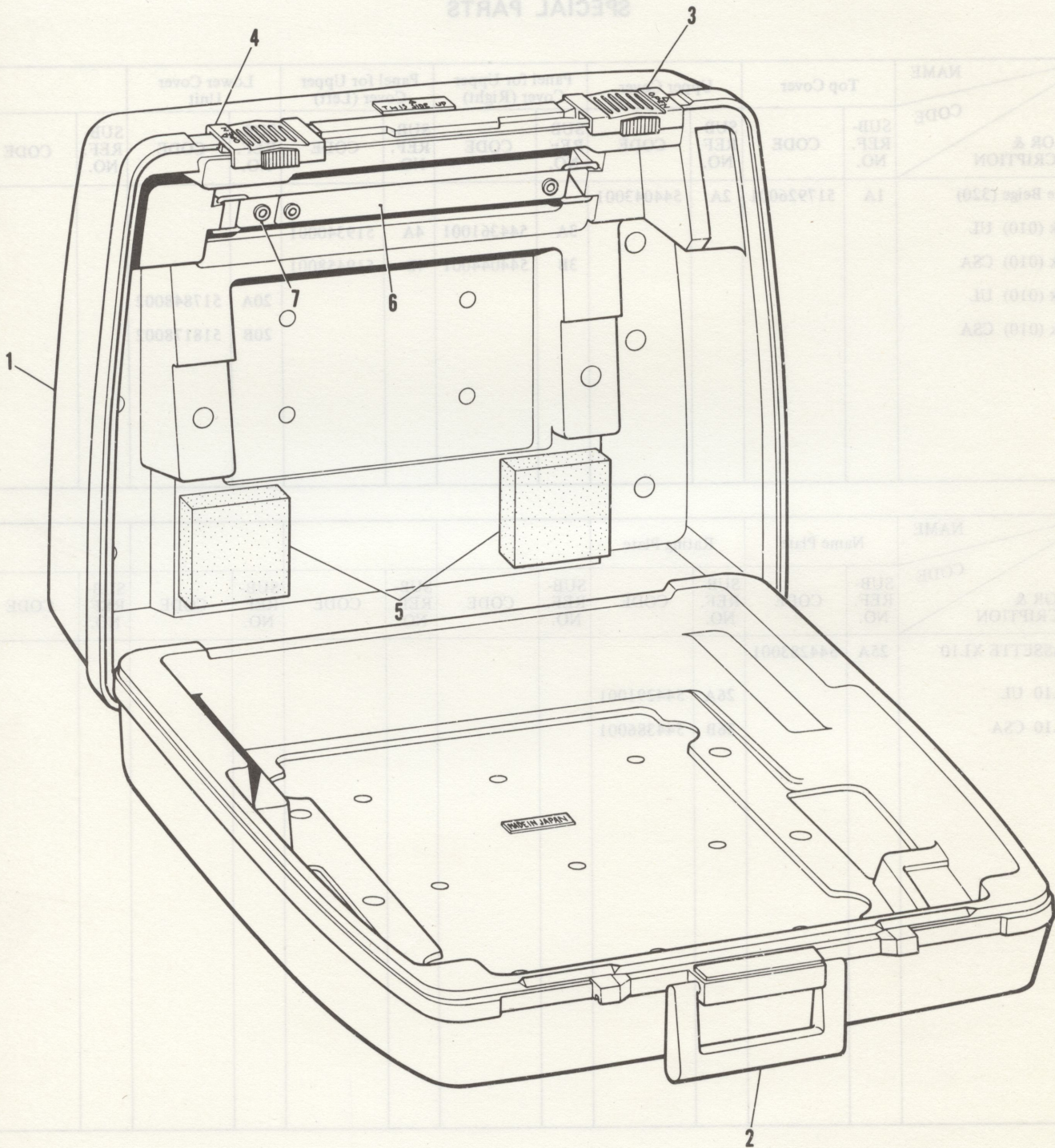
NAME CODE COLOR & DESCRIPTION	Name Plate		Rating Plate									
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
B CASSETTE XL10	25A	544283001										
B XL10 UL			26A	544291001								
B XL10 CSA			26B	544386001								

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

CARRYING CASE

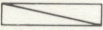
Model: M5713, M5613, XL10, XL80

MAIN- REF. NO.	KA-062
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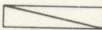
PARTS CODE & PARTS NAME

Model: M5713, M5613, XL10, XL80

MAIN-REF. NO.	KA-062	Functional group name	CARRYING CASE					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1		Carrying Case Unit (with 2-7)	1					
2	521503001	Handle	1					
3	519671001	Sliding Latch (Right)	1					
4	519672001	Sliding Latch (Left)	1					
5	519687001	Carriage Protector	2					
6	518028001	Cassette Ribbon Holding Band Unit A	1					
7	518029001	Cassette Ribbon Holding Band Unit B	1					

SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Carrying Case Unit							
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Black (010)	1A	517909001						

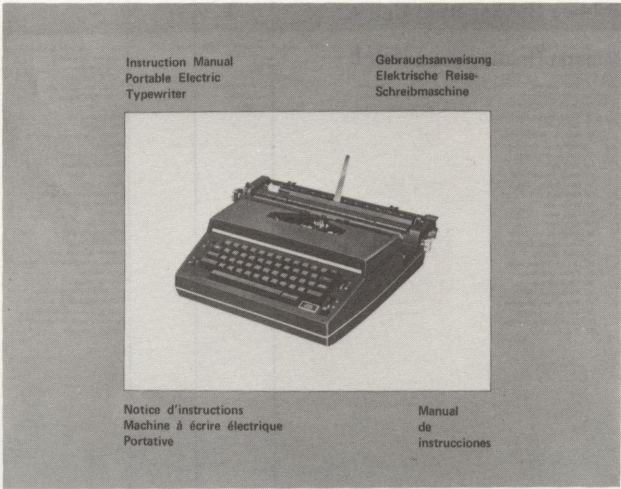
Caution: To visualize the  part and ordering procedures, please refer to the Preface.

Model: M5713, M5613, XL10, XL80

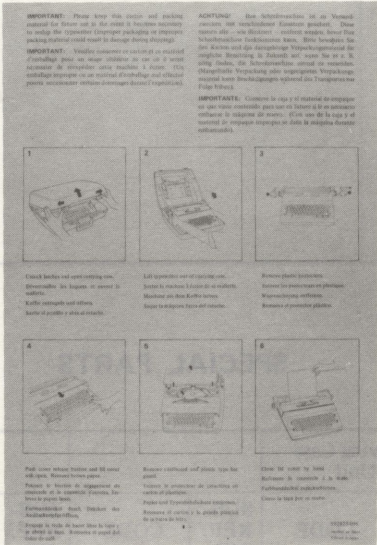
MAIN-
REF. NO.

KA-920

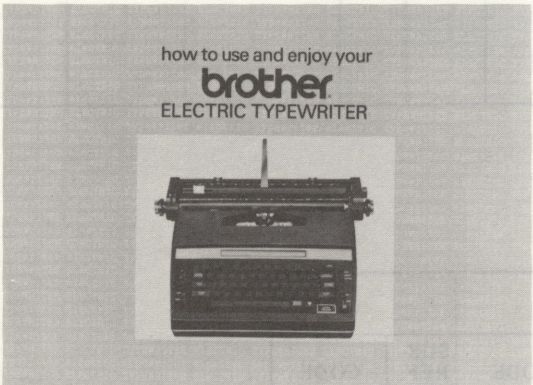
1A



2A

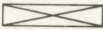
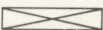


1B



PARTS CODE & PARTS NAME

Model: M5613, M5713, XL10, XL80

MAIN-REF. NO.	KA-920	Functional group name	PRINTED MATTER						
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK	
						FROM	UP TO		
1		Instruction Book	1						
2		Unpacking Instruction Sheet	1						

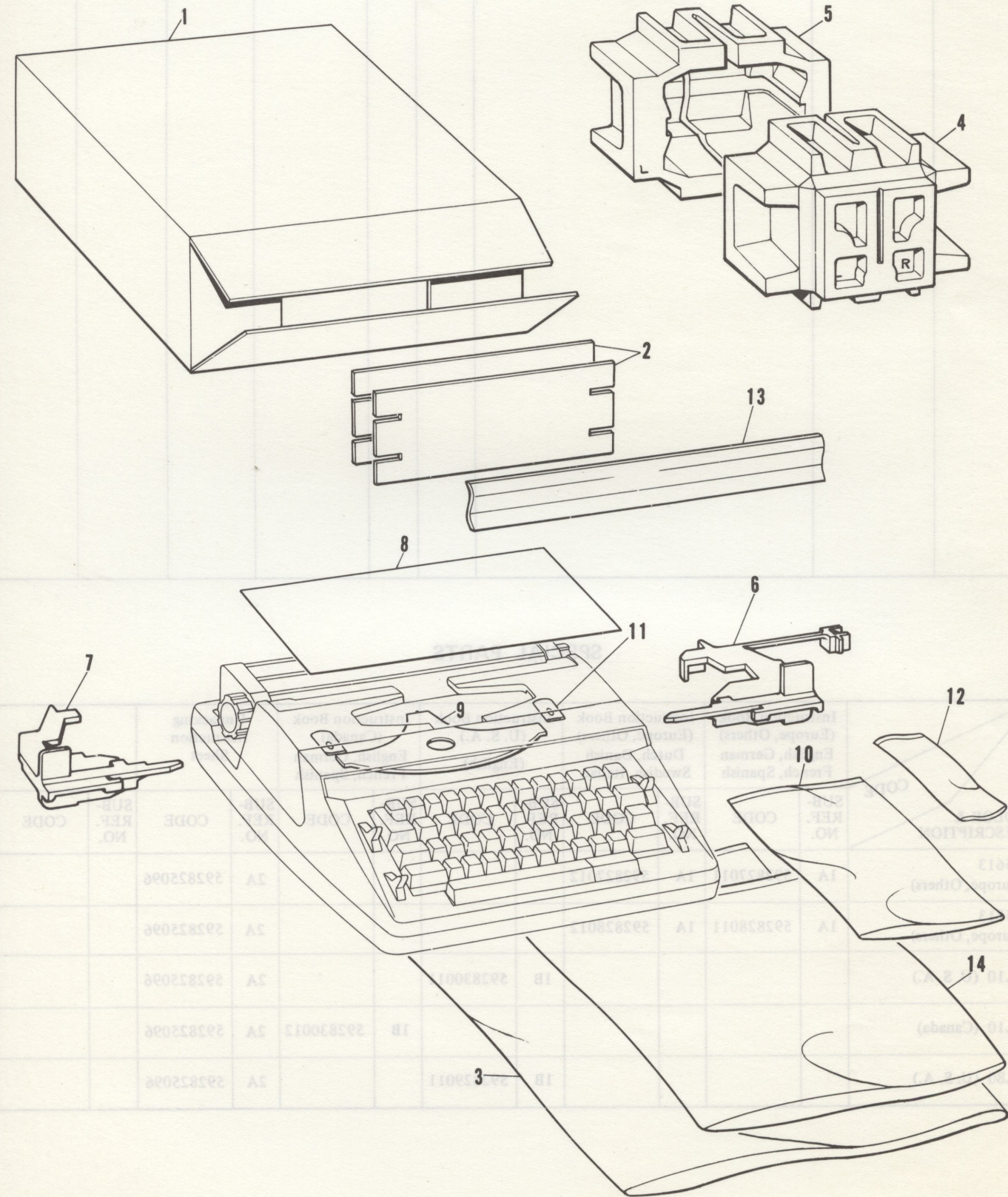
SPECIAL PARTS

COLOR & DESCRIPTION	Instruction Book (Europe, Others) English, German French, Spanish		Instruction Book (Europe, Others) Dutch, Danish Swedish, Italian		Instruction Book (U. S. A.) (English)		Instruction Book (Canada) English, German French, Spanish		Unpacking Instruction Sheet			
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
M5613 (Europe, Others)	1A	592827011	1A	592827012					2A	592825096		
M5713 (Europe, Others)	1A	592828011	1A	592828012					2A	592825096		
XL10 (U. S. A.)					1B	592830011			2A	592825096		
XL10 (Canada)							1B	592830012	2A	592825096		
XL80 (U. S. A.)					1B	592829011			2A	592825096		

PACKING MATERIAL

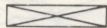
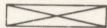
Model: M5713, M5613, XL10, XL80

MAIN-REF. NO.	KA-930
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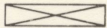
PARTS CODE & PARTS NAME

Model: M5713, M5613, XL10, XL80

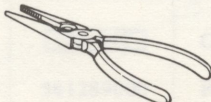
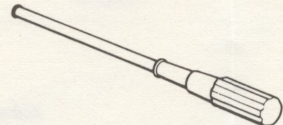
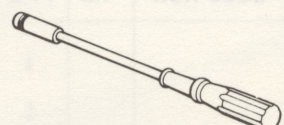
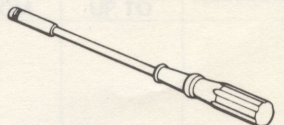
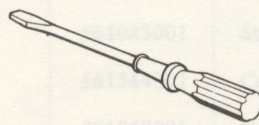
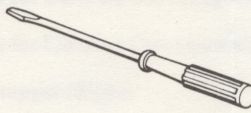
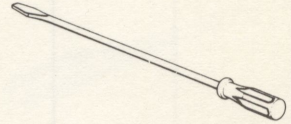
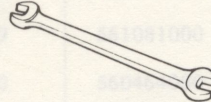
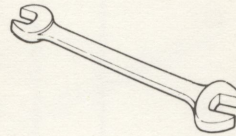
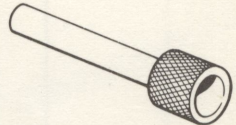
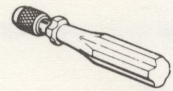
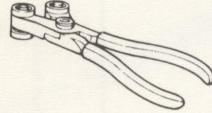
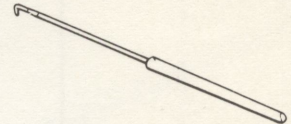
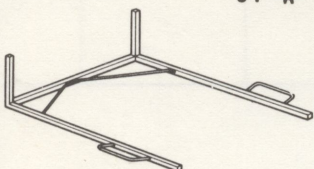
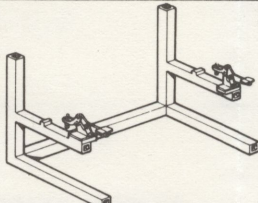
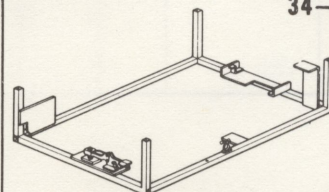
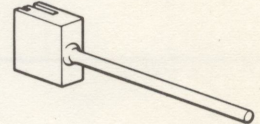
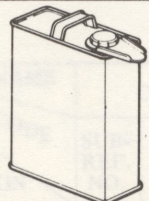
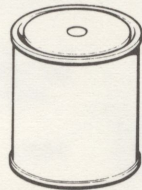
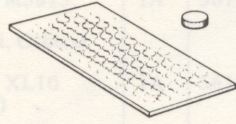
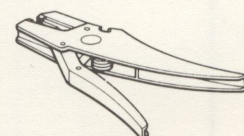
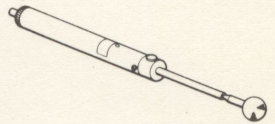
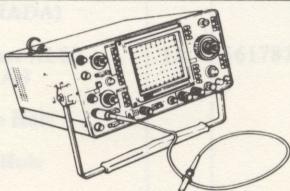
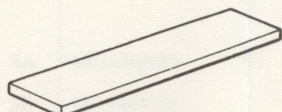
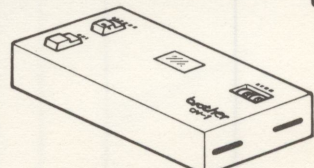
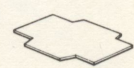
MAIN-REF. NO.	KA-930	Functional group name	PACKING MATERIAL					
SUB-REF. NO.	CODE	NAME	Q'TY	C/P	NEW CODE	PRODUCTION		REMARK
						FROM	UP TO	
1		Carton	1					
2	561289000	Pad for Carton	2					
3		Polyvinyle Bag for Carrying Case	1					
4	561082001	Styrofoam for Carrying Case (Upper)	1					
5	561083001	Styrofoam for Carrying Case (Lower)	1					
6	561344001	Carriage Stopper (Right)	1					
7	561058001	Carriage Stopper (Left)	1					
8	560335000	Paper for Vapor Phase Inhibitor	1					
9	561081000	Type Bar Lock Plate	1					
10	560464000	Polyvinyle Bag for Instruction Book	1					
11	561137000	Pad for Cassette Ribbon	2					
12	561076000	Polyvinyle Bag for Power Supply Cord	1					
13	561114001	Cover Protection Sheet	1					
14	560172000	Polyvinyle Bag for Cover Protection	1					

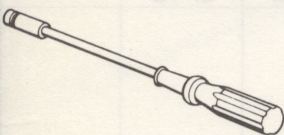
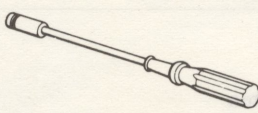
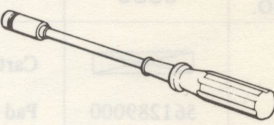
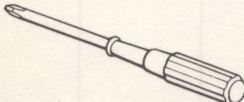
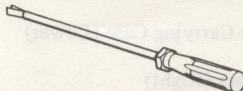
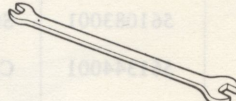
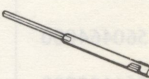
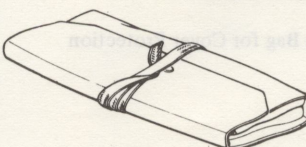
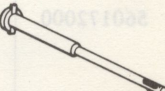
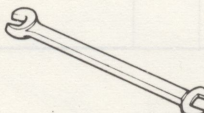
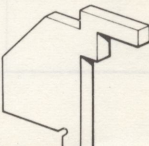
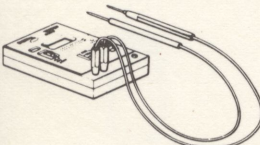
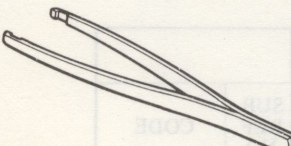
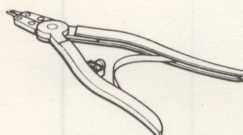
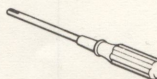
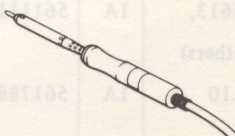
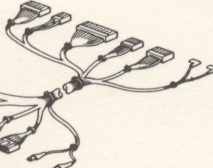
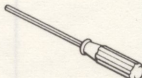
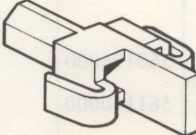
SPECIAL PARTS

NAME CODE COLOR & DESCRIPTION	Carton		Polyvinyl Bag for Case					
	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE	SUB-REF. NO.	CODE
Non Brand	1A	561080021						
brother M5613, M5713 (Europe, Others)	1A	561111054						
brother XL10 (U.S.A.)	1A	561788022						
brother XL10 (CANADA)	1A	561788041						
brother XL80 (U.S.A.)	1A	561783022						
w/o Hole			3A	560196000				
w/ Hole			3B	561140000				

Caution: To visualize the  part and ordering procedures, please refer to the Preface.

MAIN- REF. NO.	ZX-
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 1	 2	 3	 4
 9	 10	 11	 12
 17	 18	 19-1	 19-2
 26	 27	 28	 29
 34-A~E	 34-F	 34-G	 35
 42-A~E	 43-A~D	 44	 45
 50	 51	 52	 53
 59	 60	 61	 62

PARTS CODE &

Model:

MAIN-REF. NO.	ZX-	Functional group name	ADJUSTING TOOL											
SUB-REF. NO.	Model		JP -1	JP -2	JP -5	JP -7	JP -8	JP -10	JP -12	JP -14	JP -11	JP-15 Ⅱ&Ⅲ IV	JP-16 Ⅱ&Ⅲ IV	
1	Plier (150 m/m)		○	○	○	○	○	○	○	○	○	○	○	
2	Box Driver (4.5 m/m)		○				○		○		○			
3	Box Driver (5.0 m/m)				○	○	○	○	○		○			
4	Box Driver (5.5 m/m)		○		○			○		○	○	○	○	
5	Box Driver (6.0 m/m)		○	○	○		○	○	○	○	○	○		
6	Box Driver (7.0 m/m)		○					○		○	○			
7	Box Driver (8.0 m/m)						○	○	○			○	○	
8	Box Driver (10.0 m/m)			○										
9	Driver (75 m/m)		○	○	○	○	○	○	○	○	○	○	○	
10	Driver (70 m/m)		○	○	○	○	○	○	○	○	○	○	○	
11	Driver (4.7 × 200 m/m)		○	○	○	○	○	○	○	○	○	○	○	
12	Driver (6.2 × 200 m/m)			○	○		○	○	○	○	○			
13	Plus Driver (NO-1)		○	○	○	○	○	○	○	○	○	○	○	
14	Plus Driver (NO-2)			○	○	○	○	○	○	○	○	○	○	
15	Spring Driver		○	○	○	○	○	○	○	○	○	○	○	
16	Spanner (4.5 × 6 m/m)		○	○	○		○	○	○	○	○	○	○	
17	Spanner (5.0 × 8 m/m)			○		○	○	○	○		○		○	
18	Spanner (5.5 × 7 m/m)		○		○	○	○	○	○		○			
19-1	Spanner (8.0 × 10 m/m)			○						○	○			
19-2	Box Driver (10 m/m) for Adjusting Collar											○	○	
22	Box Spanner (4.5 m/m)		○											
23	Box Spanner (5.5 m/m)			○	○									
24	Box Spanner (6.0 m/m)									○				
25	Hexagonal Wrench (1.5 m/m)		○	○			○	○	○					
26	Hexagonal Wrench (2.0 m/m)			○	○	○	○	○	○	○	○	○	○	
27	Grip for Hexagonal Wrench		○	○	○	○	○	○	○	○	○	○	○	
28	Type Bar Adjusting Tool		○	○	○	○	○	○	○					
29	Hook for Spring		○	○	○	○	○	○	○	○	○	○	○	
30	Rod Guide Tool				○	○	○	○	○	○	○		○	
31	Pincette (150 m/m)		○	○	○	○	○	○	○	○	○	○	○	
32	Tool Carrying Bag		○	○	○	○	○	○	○	○	○	○	○	
33	Rotate Drum Winding Tool									○				
34 (A)	Repair Stand for JP-5				○									
(B)	Repair Stand for JP-7					○								
(C)	Repair Stand for JP-10							○						
(D)	Repair Stand for JP-14									○				
(E)	Repair Stand for JP-11										○			
(F)	Repair Stand for JP-15											○	○	
(G)	Repair Stand for JP-16												○	

Caution : Tools with (*) mark should be supplied locally in each country because of

PARTS NAME

KIT FOR TYPEWRITE

SUB-REF. NO.	Tool Name	Model	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP-15		JP-16			
			-1	-2	-5	-7	-8	-10	-12	-14	-11	II&III	IV	II&III	IV				
35	Carriage Rail Adjusting Tool		○		○	○	○	○	○	○	○					○	○		
36	L-Hexagonal Wrench (2.0 m/m)									○									
37	Thin Spanner (5.5 x 7 m/m)									○									
39 (A)	Wire Gauge (1.0 x 100 m/m)												○	○					
(B)	Wire Gauge (3.5 x 100 m/m)												○	○	○	○			
(C)	Wire Gauge (1.1 x 100 m/m)														○	○			
(D)	Wire Gauge (0.5 x 100 m/m)														○	○			
(E)	Wire Gauge (0.8 x 100 m/m)														○	○			
41	Platen Set Gauge												○	○					
42 (A)	Lubricating Oil (Spinocs Oil #4S)		○		○	○	○	○	○	○									
(B)	Lubricating Oil (Uniway Oil #68)		○		○	○	○	○	○	○	○	○	○	○	○				
(C)	Lubricating Oil (Silicon Oil FK96)										○				○	○			
(D)	Lubricating Oil (Mobile Oil)		○			○													
(E)	Lubricating Oil (Turbine Oil)						○	○	○	○									
43 (A)	Lubricating Grease (Epinoc Grease #1)				○		○	○	○	○	○	○	○	○	○				
(B)	Lubricating Grease (Grease B)		○		○	○	○	○	○	○	○				○	○			
(C)	Lubricating Grease (Grease A)							○		○									
(D)	Lubricating Grease (Silicon Grease KS64F)				○		○		○	○	○				○	○			
44	Oiler		○		○	○	○	○	○	○	○	○	○	○	○				
45	Glue												○	○					
46	Tester (MD-200C)												○	○	○	○			
47	Connector & Knob Removing Tool												○	○	○	○			
48	Connector												○	○					
49	Key Unit													○					
50	Conducting Sponge (Per 100 pcs.)													○					
51	Nipper (No. 55S)													○		○			
52	Stripper													○		○			
53	Solder Sucker (DS-110)													○		○			
54	Magnet (15 x 17 x 7 m/m)												○	○					
55	Snap Ring Holder (C-Type ST-1)													○	○				
57	Bending Tool (4.6 x 70 m/m)													○	○				
*58	Soldering Tool														○		○		
*59	Syncroscope														○		○		
60	Linear Puls Motor Set Gauge													○	○				
61	Checker for Driver Board													○	○				
62	Print Wheel Set Gauge															○	○		
63	Extension Cable															○	○		
64	Hexagonal Wrench (2.0 x 50 m/m)															○	○		

the difference of electrical specification.

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